

# **Products**







Ernst Prost
Owner and General Manager
of LIQUI MOLY GmbH





We love our customers.

We love the job we do.

We love having new challenges every day.

In the LIQUI MOLY family, we work together with thousands of people from more than 90 countries worldwide.

I am proud to be one of the thousands who take care of our brand, our shared business and the people who work for it and live from the results of our work.

LIQUI MOLY does more than offer additives and motor oil – LIQUI MOLY is a worldwide community of success, social welfare, work and, last but not least, fun and joy.

Let's head towards a fantastic future – together

# **CONTENTS**



The globe in focus	4
Made in Germany. Quality obliges	6

Additives	8
Oil-Additives	10
Fuel additives for Petrol	12
Fuel additives for Diesel	14
Radiator Additives	17
Workshop Pro-Line/Service Products	17

Lubricants	22
Engine Oils 4-stroke Car	24
Special Engine Oils CNG/LPG	30
Special Oils Export	31
Engine Oils 4-stroke Motorbike	34
Engine Oils 4-stroke Boat	35
Engine Oils 4-stroke Truck	35
Engine Oils 4-stroke Tractor	37
Engine Oils 4-stroke Lawnmower	37
Engine Oils 2-stroke Universal	37
Engine Oils 2-stroke Tractor	38
Engine Oils 2-stroke Motorbike	38
Engine Oils 2-stroke Boat	39
Engine Oils 2-stroke Chain Saw	39
Gear Oils Car	40
Gear Oils Tractor	44
Gear Oils Motorbike	44
Gear Oils Boat	45
Hydraulic Oils	45
Brake Fluids	47
Compressor Oils	47
Oil Accessories	48
Greases	53
Pastes	55
Bonded Coatings/Dry Lubricants	57
Contact Lubricants	57
	Engine Oils 4-stroke Car Special Engine Oils CNG/LPG Special Oils Export Engine Oils 4-stroke Motorbike Engine Oils 4-stroke Boat Engine Oils 4-stroke Truck Engine Oils 4-stroke Tractor Engine Oils 4-stroke Lawnmower Engine Oils 2-stroke Universal Engine Oils 2-stroke Wotorbike Engine Oils 2-stroke Motorbike Engine Oils 2-stroke Boat Engine Oils 2-stroke Chain Saw Gear Oils Car Gear Oils Tractor Gear Oils Motorbike Gear Oils Boat Hydraulic Oils Brake Fluids Compressor Oils Oil Accessories Greases Pastes Bonded Coatings/Dry Lubricants

Car Care	58
Paint	60
Glass	63
Rims/Tires	64
Тор	64
Interior	65
Plastic	66
Chrome	67
Rubber	67
Engine	67
Winter Products	68

Repair aids/Service Products	70
Rust Solvent/Multipurpose	72
Exhaust Assembly and Repair	75
Air-Conditioning System Cleaner	76
Cleaner	77
Hand Care	78

Traina Garo	70
Adhesives and Sealants	80
Windshield Repair	82
Sealants	83
Industrial Adhesives	84
Plastics Repair	86
Accessories/Tools	87
Corrosion Protection	93
Underseal	93
Cavity Protection	94
Accessories/Tools	95
Commercial Vehicles	96
Motorbike/Motor Scooter	102
Boat	108
Products for Garden Equipment	111
	•••
First and Second Placements	114
	114

Table of contents, numeric

**Outdoor Advertising** 

122

142



# The globe in focus

LIQUI MOLY is active in more than 90 countries in the world. Sophisticated products and perfect service are essential, supported by a strong brand. Their sales performance depends on their fascination and their attractive force. Only an emotionally charged brand will succeed in enthusing people. We at LIQUI MOLY make great efforts to make the brand known around the globe – a big challenge for a worldwide operating company.

# Tailored, not mass-produced

The manifold measures include our commitments in sports. Motor sport has an outstanding position. The LIQUI MOLY Engstler Team is a cornerstone in the brand strategy alongside various motor racing commitments related to individual countries. It lines up for the FIA World Touring Car Championship (WTCC) and the German ADAC



Procar Series. The aim is always an impressive appearance of the brand in order to lend it a face all over the world. This is why the LIQUI MOLY logo is also in the focus at other international sports events: be it the world championship in handball or in ski-flying or the Four Hills Tournament in ski jumping. LIQUI MOLY gets in on it and kindles a fire of enthusiasm for the brand. Our regional customers benefit from this because they can take this fascination of the brand along into their houses: with facade design for petrol stations and workshops, promotion events, advertising materials, materials for shop and outdoor decoration, catalogues, brochures, posters and videos.

In the end, it is not the numbers and concepts that trigger these emotions, but people who commit themselves every day to the brand LIQUI MOLY with fascination and devotion. We communicate this joy and passion to our customers and their business – for their benefit.



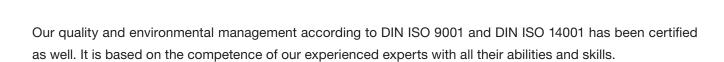
# Made in Germany. Quality obliges

Doing research for high-tech products is necessary. Strict quality standards and controls are equally indispensable, starting with the selection of raw materials. Only noble ingredients are included in the production of our motor oils, special lubricants, additives and car care products. But beforehand, they must overcome the hurdles of the 'quality police'. From delivery up to shipment, raw materials and the end product are equally subject to strict controls and comprehensive tests. One test is followed by another.

# Research for certified quality

Innovative products and manufacturing processes are a plus of one's own research and development. Our engine oils meet the highest requirements. This is why all renowned car manufacturers have approved their release. Our additives do not fall short. Their efficacy has been verified and certified by the TÜV.





This is of benefit to all LIQUI MOLY customers: drivers, trade and workshops.

# Home advantage

Worldwide success is independent of the size of the company. It is based on enthusiastic people who work for continuous growth and consistently pursue their goals. This includes the quality promise of Made in Germany. LIQUI MOLY customers can rely on it all over the world. We count on Germany as a business location because we know: Made in Germany guarantees success – for us and for all our customers.



Engine oil additives are directly filled into the oil filler opening of the engine and clean the system or reduce friction and wearing.

Cooling additives are added to the coolant and clean the system or seal the smallest

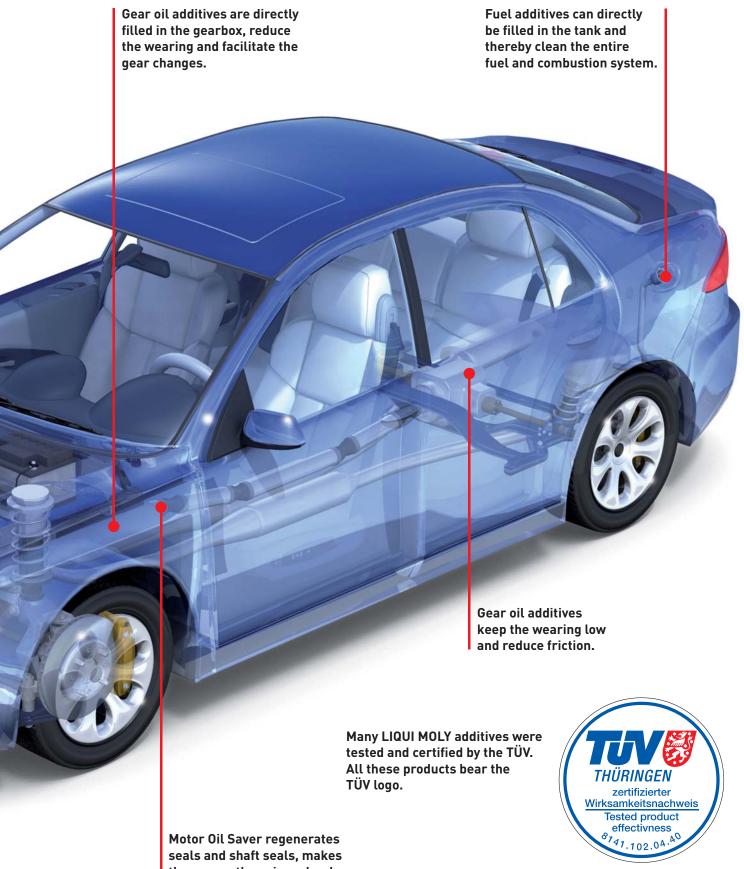
leakage points.

Additives

Clean engines reduce fuel consumption and the emission of CO<sub>2</sub>

Fuel additives can directly be connected to the fuel system using JetClean Plus or JetClean Tronic and ensure an intensive cleaning of the system.





Motor Oil Saver regenerates seals and shaft seals, makes them smooth again and reduces oil loss at the gear, at the rear axle and on the engine.

Additives	
Oil-Additives	10
Fuel additives for Petrol	12
Fuel additives for Diesel	14
Radiator Additives	17
Workshop Pro-Line/Service Products	17

# **OIL-ADDITIVES**

# CAR



# Product

# CHERALEC

# Description

**CERAT EC** 

CERA TEC is a high-tech ceramic wear protection and can be mixed with all commercially available oils. CERA TEC reduces friction and wear by using chemically and thermally extremely high-resilient ceramic compounds. Prevents direct metal/metal contact, increasing the service life of the aggregate. The smooth-running effect reduces fuel consumption in petrol and diesel engines.

#### Area of use

Wear protection for engines, transmissions, pumps and compressors. CERA TEC is added to the oil and is self-mixing. Sufficient for 5 I oil volume. With long-term effect for 50,000 km. Not suitable for use with wet clutches!

#### Cont. Packaging Part Unit No.





# **MOTORPROTECT**

Full synthetic motor oil additive. It significantly reduces wear. High-pressure wear protection additives create a very thin layer on the engine friction points that is moldable and low-friction under wear conditions. Its effectiveness lasts for at least 50,000 km. That produces these benefits: • Significant wear reduction • Extended engine service life • Fuel and emissions reduction through smooth-run effect • Optimal engine power, quiet running.

The additive is added to the new oil AFTER an oil change. 500 ml sufficient for up to 5 l motor oil. Even adding to especially low-friction full-synthetic low-viscosity oils reduced wear once more by ca. 35 %. With long-term effect for 50,000 km (comply with oil change intervals from vehicle manufacturer).

500 ml	6	1018 <sup>18</sup>
500 ml	6	1867 <sup>23</sup>
500 ml	6	2866 <sup>2</sup>



#### **OILA DDITIVE**

The MoS<sub>2</sub> low-viscosity engine oil creates a heavy-duty lubricant film on all frictioning and sliding metal surfaces. It reduces friction, guaranteeing the aggregates run more smoothly. That produces these benefits: Significant fuel and oil saving, scientifically proven wear reduction, high reliability, antifriction properties.

Suitable for all commercial motor oils in petrol and diesel engines with and without diesel particulate filter (DPF). Tested safe with catalytic converters and turbochargers. Our dosage recommendation: add from 3 – 5% to motor oil. For motorcycles with wet clutches, add maximum 2% of the oil filling volume.

125	ml	12	101112
125	ml	20	1800 <sup>33</sup>
125	ml	20	835228
125	ml	12	837830
125	ml	12	<b>8341</b> 32
125	ml	20	716936
200	ml	12	101212
200	ml	12	717833
300	ml	20	2500 <sup>28</sup>
300	ml	20	<b>2805</b> 31
300	ml	20	2591 <sup>33</sup>
300	ml	12	<b>2182</b> 30
300	ml	12	8350 <sup>12</sup>
300	ml	20	836429
300	ml	12	<b>8342</b> <sup>32</sup>
300	ml	12	7160 <sup>35</sup>
300	ml	12	717036
500	ml	4	101312
5	I	1	3710
205	I	1	3749



# **OIL SLUDGE FLUSH**

The perfect solution to clean the engine from inside. Washes off oil sludge and other dirt and deposits. Increases the engine's reliability and prevents incomplete lubrication. Lubrication holes, oil screens, piston ring grooves and ducts are gently cleaned, preventing engine damage.

Suitable for all commercial motor oils in petrol and diesel engines with and without diesel particulate filter (DPF). Tested safe with catalytic converters and turbochargers. Add ca. 200 km before an oil change. Can contents are sufficient for up to 5 l motor oil. Not suitable for motorcycles with wet clutches.

300 ml	12	5200 <sup>12</sup>
300 ml	20	7176 <sup>36</sup>



# HYDRAULIC LIFTER ADDITIVE

Prevents hydro tappet noise. Lubrication holes and ducts in the oil circuit are cleaned. Secures optimal hydro tappet performance. Increases the reliability and travel comfort of the vehicle.

Suitable for all commercial motor oils in petrol and diesel engines with and without diesel particulate filter (DPF). Tested safe with catalytic converters and turbochargers. Can contents are sufficient for up to 6 I motor oil. Not suitable for motorcycles with wet clutches.

300 ml	12	1009 <sup>12</sup>
300 ml	20	<b>2770</b> 33
300 ml	12	8345 <sup>32</sup>
300 ml	20	<b>7172</b> <sup>36</sup>
300 ml	20	8354 <sup>28</sup>
300 ml	20	836729
300 ml	12	8382 <sup>30</sup>
300 ml	20	8338 <sup>31</sup>
0051		



# **MOTOR OIL SAVER**

Regenerates rubber and plastic engine seals such as shaft seals and valve stem seals and prevents oil stains under the vehicle. Counteracts oil dilution. Reduces engine noise and oil consumption through piston rings and valve guides.

Suitable for all commercial motor oils in petrol and diesel engines with and without diesel particulate filter (DPF). Tested safe with catalytic converters and turbochargers. Can contents are sufficient for up to 5 l motor oil. Sealing action after 600 – 800 km mileage. Not suitable for motorcycles with wet clutches.

300 ml	12	1005 <sup>12</sup>
300 ml	20	2501 <sup>28</sup>
300 ml	20	<b>2806</b> <sup>31</sup>
300 ml	20	1802 <sup>33</sup>
300 ml	12	<b>2671</b> 32
300 ml	12	7150 <sup>34</sup>
300 ml	12	7163 <sup>36</sup>
300 ml	20	8359 <sup>29</sup>
300 ml	20	<b>8375</b> <sup>30</sup>
200.1	- 1	1006

# OIL-ADDITIVES

# CAR



# Description



No.



# VISCOPLUS FOR OIL

Reduces oil consumption and improves compression through optimally flexible sealing. Stabilizes the motor oil and provides ideal oil pressure. Reduces engine noise build-up and ensures outstanding lubricating film stability. Reduces wear.

Area of use

Suitable for all commercial motor oils in petrol and diesel engines with and without diesel particulate filter (DPF). Tested safe with catalytic converters and turbochargers. Can contents are sufficient for up to 5 I motor oil. Not suitable for motorcycles with wet clutches.

300 ml	12	1017 <sup>12</sup>
300 ml	20	2502 <sup>28</sup>
300 ml	20	<b>2807</b> <sup>31</sup>
300 ml	12	<b>2672</b> <sup>32</sup>
300 ml	12	<b>7152</b> <sup>34</sup>
300 ml	20	7166 <sup>36</sup>
300 ml	20	8362 <sup>29</sup>
300 ml	12	837730
300 ml	20	8958 <sup>33</sup>
11	6	2105 1
11	6	2697 <sup>4</sup>

Cont. Packaging Part Unit



# **ENGINE FLUSH PLUS**

Highly effective cleaning fluid for clearing the engine interior of troublesome deposits. In combination with the carrier fluid, the ideally formulated combination of detergent and dispersant additives dissolves sludge and lacquer formers quickly and reliably. All types of oil-soluble and oil-insoluble residues are brought into suspension and removed during the next oil change. An engine which has been cleaned of deposits and contamination and which is then filled with fresh oil not contaminated with old impurities can develop its full performance characteristics. Wear in the engine is thus reduced and the service life is extended.

For cleaning and flushing out the oil circuits of gasoline and diesel engines. Not suitable for use on motorbikes with wet clutches!

300 ml	20	<b>2657</b> <sup>28</sup>
300 ml	20	8374 <sup>27</sup>



# **MOTORCLEAN**

The perfect solution to clean the engine inside. Highly effective cleaning additive loosens sludge and enamel-type dirt, surrounds the solid particles and liquid contaminations. They are drained off together with the old oil during an oil change. Following such a prepared oil change, the new oil can develop its full performance: • The engine regains its full power • Runs with less wear • The exhaust emission characteristics are optimized • Prevents incomplete lubrication.

Suitable for all commercial motor oils in petrol and diesel engines with and without diesel particulate filter (DPF). Tested safe with catalytic converters and turbochargers. Add to motor oil at operating temperature before changing oil. Cleaning duration ca. 10 minutes, depending on degree of soiling. Can contents are sufficient for up to 5 I motor oil. Not suitable for motorcycles with wet clutches.

500 ml	6	1019 <sup>18</sup>
500 ml	6	1883 <sup>23</sup>
500 ml	6	<b>2865</b> <sup>2</sup>



# **GEARPROTECT**

High-pressure wear protection additive from the latest technology. Reduces friction and wear. The transmission runs quieter, smoother and can be shifted more softly. With long-term effect of up to 100,000 km. Smooths tooth flanks and increases the stability of the components.

For manual transmissions, power take-off and differential gears. Contents sufficient for 2 I transmission oil. Not suitable for automatic transmissions and motorcycles with wet clutches. Add any time and when changing the transmission oil.

80 ml	6	1007 18
80 ml	6	<b>2863</b> <sup>2</sup>



# ATFA DDITIVE

Optimally cares for rubber and plastic seals in steering gears and automatic transmissions. Leaks on transmissions and gears, caused by hardened and brittle seals, are prevented and eliminated. Cleans holes and channels in the transmission and refreshes the oil's performance. Reduces noise formation and improves the shifting in automatic transmissions. Extends the life of steering gears and automatic transmissions.

Add ATF Additive to the power steering reservoir or add to the transmission oil through the dipstick. The contents of 250 ml are sufficient for up to 8 I oil volume. Suitable for steering gears and automatic transmissions that are filled with ATF II and ATF III oils.

250 ml	12	5135 <sup>1</sup>
250 ml	12	833629



# **AUTOMATIC TRANSMISSION CLEANER**

Cleans and frees the automatic oil circuit from deposits and remnants. Secures ideal shifting and extends the life of the transSuitable for all automatic transmissions! Can contents sufficient for 6-9 I oil volume. LIQUI MOLY automatic transmission cleaner can be used by adding to the transmission oil with the help of a funnel through the dipstick or in all commercial automatic transmission cleaning appliances.

300 m	1 12	2512 1



# **OIL SMOKE STOP**

Oil Smoke Stop reduces the oil consumption of gasoline and diesel engines via the piston rings and valve guides. It prevents blue smoke and oil mist and acts against the loss in viscosity in motor oils. Oil Smoke Stop increases the compression ratio and reduces engine noise. Provides extra protection in engines with high levels of wear. Extends the service life of catalytic converters.

For all gasoline and diesel engines. Compatible with all commercially available motor oils. Not suitable for use in motorbikes with wet clutches.

300 ml	20	<b>2122</b> <sup>28</sup>
300 ml	20	2808 <sup>31</sup>
300 ml	20	8360 <sup>29</sup>
300 ml	20	8901 <sup>33</sup>
300 ml	12	7158 <sup>35</sup>
300 ml	20	716436

# **OIL-ADDITIVES**

# **CAR**

# Product



# **GEAR-OILA DDITIVE**

Description

The MoS<sub>2</sub> additive creates a heavy-duty lubricant film on all frictioning and sliding metal surfaces. It reduces friction, wear and decreases temperature peaks. The result is a smoother run, softer shifting and a nearly wear-free running-in in gear wheels, friction couples and tribological pairings. Reliability and antifriction properties are significantly increased.

#### Area of use

For manual transmission, power take-off and differential gears - especially under high thermal loads. Contents are sufficient for up to 1 I transmission oil. Not suitable for motorcycles with wet clutches.

#### 12 20 g 1040 50 q 12 2510<sup>19</sup>

Cont. Packaging Part Unit



# **GEAR-OIL LEAK STOP**

Regenerates rubber and plastic transmission seals such as shaft seals and prevents oil stains under the vehicle. Protects clutches from oil fouling and prevents incomplete lubrication and transmission damages that are caused by too low an oil level. Prevents For manual transmissions, power take-off and differential gears. Contents are sufficient for up to 1 I transmission oil. Not suitable for motorcycles with wet clutches.

50 ml 12 **1042** 

# **MOTORBIKE**



# RACING BIKE-OIL ADDITIVE

Engine wear protection on molybdenum disulfide basis (MoS<sub>2</sub>). Scientifically proven wear reduction up to 50%. Extends the engine life. The engine runs smoother, the oil and fuel consumption are reduced. Increases engine quietness, fewer breakdowns. Cat

For all 4-cycle and 2-cycle engines with separate and gasoil lubrication. Can also be used in oil-immersed multi-plate clutches. Dosage recommendation: during every oil change and for 2-cycle engines every time you fill-up. 4-cycle engines: 30 ml per liter motor oil; 20 ml for oil-immersed clutches. 2-cycle engines with separate lubrication: 20 ml per liter 2-cycle oil and with gasoil lubrication. 10 ml per 10 I mixture.

125 ml 12 **1580** <sup>1</sup>

# **FUEL ADDITIVES FOR PETROL**

# **CAR**



# **SPEED TEC PETROL**

This highly modern fuel additive was specially developed to noticeably improve acceleration and throttle response under partial load. Provides more driving pleasure through optimized performance yield. The engine starts better and even runs more smoothly.

Suitable for all 2- and 4-cycle petrol engines. Tested safe with catalytic converters and turbochargers. For adding directly to the fuel tank. Can contents are sufficient for up to 70 I fuel. Perfect for constant use for any kind of refueling.

250 ml	6	3720
250 ml	6	2848



# INJECTIONCL EANER

Removes deposits on injection valves, intake valves, spark plugs and in the combustion chamber and prevents them from reforming. Eliminates start problems and rough engine running. Cares for all components in the petrol injection system. Protects the entire fuel system from corrosion. Improves the throttle response and compression. Optimizes the emission test values and performance of the engine. Clean engines need less fuel and reduce Suitable for all petrol engines - as a preventative measure or to solve problems. Tested safe with catalytic converters and turbochargers. For adding directly to the fuel tank. 300 ml are sufficient for up to 70 l fuel. Effect lasts up to 2,000 km.

300	ml	12	<b>5110</b> <sup>12</sup>
300	ml	20	<b>2522</b> <sup>28</sup>
300	ml	20	<b>2822</b> <sup>31</sup>
300	ml	20	1803 <sup>33</sup>
300	ml	20	<b>1971</b> <sup>32</sup>
300	ml	20	191822
300	ml	20	<b>8361</b> <sup>29</sup>
300	ml	12	837630
300	ml	12	<b>7151</b> <sup>34</sup>
300	ml	12	<b>7159</b> <sup>35</sup>
300	ml	12	<b>7165</b> <sup>36</sup>
50	1	1	5113

# FUEL ADDITIVES FOR PETROL

# CAR



### Description



# PETROL SYSTEM CARE

Maintains and protects the entire fuel system from wear, deposits and corrosion. Improves engine running and prevents performance decrease. Clean engines need less fuel and reduce emissions.

Suitable for all petrol engines especially for new vehicles for preventative use. Tested safe with catalytic converters and turbochargers. For adding directly to the fuel tank. Can contents are suffi-cient for up to 75 I fuel. Effect lasts up to 2,000 km.

Area of use

300 ml	6	5108 <sup>1</sup>
300 ml	20	8365 <sup>2</sup>

Cont. Packaging Part Unit

No.



# mtx CARBURETOR CLEANER

Increases engine performance. Removes deposits in carburetor, in valves, spark plugs and in the combustion chamber and prevents renewed formation. Saves fuel. Improves compression. Protects the entire fuel system from corrosion. Prevents carburetor icing. Clean engines need less fuel and reduce emissions.

Suitable for all petrol engines - as a preventative measure or to solve problems. Tested safe with catalytic converters and turbochargers. For adding directly to the fuel tank. 300 ml are sufficient for up to 70 I fuel. Effect lasts up to 2,000 km. Can also be put directly into the carburetor with the engine running.

300	ml	20	2123 <sup>28</sup>
300	ml	20	<b>2507</b> <sup>29</sup>
300	ml	20	<b>2810</b> <sup>31</sup>
300	ml	20	<b>1818</b> <sup>33</sup>
300	ml	20	<b>1902</b> <sup>22</sup>
300	ml	12	<b>8339</b> <sup>32</sup>
300	ml	20	<b>7167</b> <sup>36</sup>
50	1	1	5102
150	ml	12	<b>1014</b> <sup>12</sup>
150	ml	20	<b>2503</b> <sup>28</sup>

12 **5100**<sup>12</sup>

300 ml



# **VALVECL EAN**

Provides ideal engine power. Removes deposits on valves, in the combustion chamber and prevents renewed formation. Saves fuel. Optimizes the emission test values and performance of the engine. Improves compression. Clean engines need less fuel and reduce emissions.

Suitable for all petrol engines - as a preventative measure or to solve problems. Tested safe with catalytic converters and turbochargers. For adding directly to the fuel tank. Can contents are sufficient for up to 75 I fuel.

00			0.02
150	ml	12	<b>1014</b> <sup>12</sup>
150	ml	20	2503 <sup>28</sup>
150	ml	20	<b>2809</b> <sup>31</sup>
150	ml	20	2952 <sup>33</sup>
150	ml	20	837329



# SPEED PETROL ADDITIVE

Increases engine performance. Removes deposits in carburetor, in valves, spark plugs and in the combustion chamber and prevents renewed formation. Saves fuel. Improves compression. Protects the entire fuel system from corrosion. Prevents carburetor icing. Clean engines need less fuel and reduce emissions.

Suitable for all petrol engines - as a preventative measure or to solve problems. Tested safe with catalytic converters and turbochargers. For adding directly to the fuel tank. One filling with the 25 ml dispenser (integrated in the cap) is sufficient for 10 I fuel. For permanent use every time you fill up.

11	6	5105



# **PETROLS TABILIZER**

Preserves and protects the fuel from ageing and oxidation. Prevents corrosion throughout the entire fuel system. Guarantees problem-free decommissioning of old-timers, convertibles, motorcycles, motor scooters, quads, lawnmowers chain saws and other petrol-powered 2-cycle and 4-cycle engines. Increases reliability. With long-term effect.

Suitable for all petrol engines especially for preventative use. Tested safe with catalytic converters and turbochargers. Add to fuel and re-add every time you fill up. One filling with the 25 ml dispenser is sufficient for 5 I fuel. Also suitable for permanent use in engines that are rarely put to use.

250 ml	6	<b>5107</b> <sup>12</sup>
250 ml	6	<b>2817</b> <sup>31</sup>



# LEADS UBSTITUTE

Lubricates and protects valve seat ring on vehicles that originally required leaded fuel. Reduces wear on the cylinder head, maintaining optimal compression. Prevents engine breakdown and increases reliability.

For older petrol engines for which the manufacturer originally specified leaded petrol. For preventative use. Tested safe with catalytic converters and turbochargers. For adding directly to the fuel tank. One filling with the 25 ml dispenser is sufficient for 25 I fuel. For permanent use every time you fill up.

250 ml	12	1010 <sup>12</sup>
250 ml	12	2819 <sup>31</sup>
250 ml	12	1838 <sup>33</sup>
50 I	1	2142



# **OCTANEP LUS**

Self-mixing combination of agents formulated according to stateof-the-art additives and fuel technology. Universal use. Increases the research octane number (RON) of the fuel by 2-4 points, depending on the RON. The increased fuel performance prevents engine damage caused by knocking and the increased octane number leads to optimized engine performance and reduced fuel consumption.

For increasing the octane number of gasoline.

150 ml	12	<b>2529</b> <sup>36</sup>
150 ml	20	8351 <sup>29</sup>
150 ml	20	<b>2812</b> <sup>31</sup>
150 ml	12	2956 <sup>33</sup>
150 ml	20	8355 <sup>28</sup>
150 ml	12	834632

# **FUEL ADDITIVES FOR PETROL**

# **CAR**

# Product

#### Description

# LIQUI MOLY



# **FUELP ROTECT**

Ash-free, self-mixing combination of active agents formulated according to the latest additive, fuel and engine technologies and specially developed to fulfill the demands of today's engines, fuels and running conditions.

#### Area of use

Cont. Packaging Part Unit No.

For all gasoline engines (carburetor and fuel-injection engines). For rectifying difficulties with starting, irregular idling, poor throttle response, performance losses. Prevents the problem of corrosion in the gasoline system and thus prevents operational malfunctions.

300 ml	20	<b>2530</b> <sup>29</sup>
300 ml	20	2811 <sup>31</sup>
300 ml	20	<b>2955</b> <sup>33</sup>
300 ml	20	8356 <sup>28</sup>



# **VALVE PROTECTION FOR GAS VEHICLES**

Protects the valves in the engine and absorbs peak temperatures. The selected combination of additives ensures optimal lubrication as well as clean combustion. Expensive repairs and engine damage are thus avoided. Maintains vehicle performance and prevents loss of compression. Valve Protection for Gas Vehicles does not contain any organometallic compounds and has no negative effects on catalytic converters.

Specially developed for gas-powered vehicles (CNG/LPG) – even with retrofit (bivalent) gas systems. Permanent use. Tested safe with catalytic converters and turbochargers. For adding directly in the dispenser of a required dosing device. Suitable for all standard dosing units. LIQUI MOLY recommends a dosage of 6 to 8 drops per minute for vacuum controlled dosing devices.

1 | 6 **4012** <sup>1</sup>

# **MOTORBIKE**



# **RACING4T-BIKE-ADDITIVE**

Increases engine performance. Removes deposits in the fuel system, in valves, spark plugs and in the combustion chamber and prevents renewed formation. That also reduces fuel consumption. Protects the entire fuel system from corrosion. Prevents carburetor icing. Cat tested.

Add to fuel in all 4-cycle engines (carburetor and injection system). 125 ml sufficient for 15 to 20 l fuel. Add every time you fill up.

125 ml 12 **1581** 15



# **RACING2T - BIKE-ADDITIVE**

Increases engine performance. Removes deposits in the fuel system and on intake and exhaust ports and prevents new formation. Protects the entire fuel system from corrosion. Cat tested. Clean engines need less fuel and reduce emissions.

For all 2-cycle engines with mixed or separate lubrication. One filling with the dispenser (25 ml) is sufficient for 5 l fuel or fuel mixture.

250 ml 6 **1582** <sup>1</sup>

# **FUEL ADDITIVES FOR DIESEL**

# CAR



# **SPEED TEC DIESEL**

This highly modern fuel additive was specially developed to noticeably improve acceleration under partial load. Provides more driving pleasure through optimized performance yield. The engine starts better and even runs more smoothly.

Tested safe with catalytic convert- ers and turbochargers. For adding directly to the fuel tank. Perfectly compatible with all conventional diesel and biodiesel fuels. Can contents are sufficient for up to 70 I fuel. Perfect for constant use	For all diesel engines both with and
ers and turbochargers. For adding directly to the fuel tank. Perfectly compatible with all conventional diesel and biodiesel fuels. Can contents are sufficient for up to 70 I fuel. Perfect for constant use	without diesel particulate filters.
directly to the fuel tank. Perfectly compatible with all conventional diesel and biodiesel fuels. Can contents are sufficient for up to 70 I fuel. Perfect for constant use	Tested safe with catalytic convert-
compatible with all conventional diesel and biodiesel fuels. Can contents are sufficient for up to 70 I fuel. Perfect for constant use	ers and turbochargers. For adding
diesel and biodiesel fuels. Can contents are sufficient for up to 70 I fuel. Perfect for constant use	directly to the fuel tank. Perfectly
contents are sufficient for up to 70 I fuel. Perfect for constant use	compatible with all conventional
70 I fuel. Perfect for constant use	diesel and biodiesel fuels. Can
	contents are sufficient for up to
or any kind of refueling.	70 I fuel. Perfect for constant use
	for any kind of refueling.

250 ml 6	<b>3722</b>
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# **BIO DIESEL ADDITIVE**

Cleans the entire diesel injection system. Prevents jet needles from fusing and gumming. Improves the combustion of bio-diesel and reduces fuel consumption. Protects the entire fuel system from corrosion and age related deposits. Clean engines need less fuel and reduce emissions.

For all diesel engines both with and
without diesel particulate filters - as
a preventative measure or to deal
with problems. Tested for turbo-
chargers. For adding directly to the
fuel tank. Perfectly compatible with
all conventional diesel and biodie-
sel fuels along with vegetable oils.
250 ml are sufficient for up to 70 l
fuel (dosage 1:280). Effect lasts up
to 2.000 km.

250 ml	6	372512
11	6	3726
5 I	1	3727
20 I	1	3728
205 I	1	3730

# FUEL ADDITIVES FOR DIESEL

# CAR

# Product

### Description

No.

**5139**<sup>12</sup>



# **COMMON RAIL ADDITIVE**

Maintains and protects the entire fuel system from wear, deposits and corrosion. Improves engine running and prevents performance decrease. Increases the lubricity of diesel fuels. Clean engines need less fuel and reduce emissions.

For all diesel engines with and without diesel particulate filters - especially suitable for preventative use for common rail and pump-jet technology. Preventative. Tested for turbochargers. For adding directly to the fuel tank. Can contents are sufficient for up to 75 I fuel. Effect lasts up to 2,000 km.

Area of use

Cont. Packaging Part Unit

6

6

250 ml

20 I

50 I

205 I



Removes deposits in the diesel injection system and in the combustion chamber and prevents them from renewed formation. Maintains all components in the diesel injection system. Prevents jet needles from fusing and gumming. Increases the cetane rating and improves the ignition performance of diesel fuel. Ensures quiet engine running. Protects the entire fuel system from corrosion and wear. Optimizes the emission test values and performance of the engine. Clean engines need less fuel and reduce emissions.

For all diesel engines both with and without diesel particulate filters - as a preventative measure or to deal with problems. Tested for turbochargers. For adding directly to the fuel tank. Perfectly compatible with all conventional diesel and biodiesel fuels. 250 ml are sufficient for up to 75 I fuel (dosage 1:300). Effect lasts up to 2,000 km.



# **DIESEL LUBRICITY ADDITIVE**

Protects the entire fuel system from corrosion and reduces wear. Increases the life us diesel injection pumps and other parts of the fuel system. Increases reliability.

For all diesel engines both with and without diesel particulate filters - for preventative use. Tested for turbochargers. For adding directly to the fuel tank. Optimal effect by adding every time you fill up. Perfectly compatible with all conventional diesel and biodiesel fuels. Can contents are sufficient for up to 80 I fuel.

150 ml 12 **5122**<sup>12</sup>

5136

5145

2599



# **DIESELP URGE**

Removes deposits on injection nozzles and in the combustion chamber. Increases the cetane rating. Eliminates engine operation problems such as knocking in idle and provides round and quiet engine running. Protects the entire fuel system from corrosion. Optimizes the emission test values. Can also be used as a preventative measure. Clean engines need less fuel and reduce For all diesel engines both with and without diesel particulate filters. Preventative during every inspection, after repairs on the fuel system or to solve problems (see application description on the pack or in the technical datasheet). Turbocharger tested. Perfectly compatible with all conventional diesel and biodiesel fuels. Can contents are sufficient for up to 75 I fuel.

500	mı	12	51/012
500	ml	12	<b>2186</b> <sup>30</sup>
500	ml	20	<b>2509</b> <sup>28</sup>
500	ml	20	<b>2813</b> 31
500	ml	20	<b>1811</b> <sup>33</sup>
500	ml	20	838029
500	ml	12	<b>2666</b> <sup>32</sup>
500	ml	20	<b>2399</b> <sup>36</sup>
- 1	I	6	2520 <sup>1</sup>
5	1	1	<b>2525</b> <sup>1</sup>
50	I	1	2524
205	1	1	2528

F00 | 40 F47010



# **DIESEL SMOKE STOP**

Accelerates soot burn-off and reduces exhaust smoke. Reduces emissions and odor nuisance. Completely effective right after adding. Cleans the diesel injection system and makes the engine run smooth. Optimizes the emission test values.

For all diesel engines both with and without diesel particulate filters especially suitable for preventative use. Turbocharger tested. For adding directly to the fuel tank. Optimal effect by adding every time you fill up. Perfectly compatible with all conventional diesel and biodiesel fuels. Can contents are sufficient for up to 50 I fuel.

150 mi	12	518012
150 ml	20	2703 <sup>28</sup>
150 ml	12	1808 <sup>33</sup>
150 ml	20	836329
150 ml	12	<b>8340</b> <sup>32</sup>
150 ml	20	716836



# **DIESEL FLOW FIT**

Increases the fluidity and filter flow properties of the diesel fuel. Can be used down to -31 °C outdoor temperature (dependent on the quality of the diesel fuel). Guarantees reliability of all dieselpowered engines at low temperatures.

For all diesel engines both with and without diesel particulate filters especially suitable for preventative use. Turbocharger tested. Optimal effect by adding to the fuel tank before the fuel gels (at around 0°C). Perfectly compatible with all conventional diesel and biodiesel fuels. Can contents are sufficient for up to 75 I fuel.

150 ml	12	5130 <sup>12</sup>
150 ml	20	<b>1877</b> 5
150 ml	20	8353 <sup>28</sup>
150 ml	12	8381 <sup>30</sup>
150 ml	12	<b>8344</b> <sup>32</sup>
150 ml	20	8929 <sup>33</sup>

# **FUEL ADDITIVES FOR DIESEL**

# **CAR**

# Product

#### Description

No.



# **DIESEL FLOW FIT K**

Increases the fluidity and filter flow properties of the diesel fuel. Can be used down to -31 °C outdoor temperature (dependent on the quality of the diesel fuel). Guarantees reliability of all dieselpowered engines at low temperatures.

For all diesel engines both with and without diesel particulate filters especially suitable for preventative use. Turbocharger tested. Optimal effect by adding to the fuel tank before the fuel gels (at around 0°C). Perfectly compatible with all conventional diesel and biodiesel fuels. 1 I is sufficient for 1,000 I fuel (dosing 1:1000).

Area of use

5131 <sup>13</sup>	6	11
1878	6	11
5132	1	5 I
5133	1	20 I
1879	1	205 I

Cont. Packaging Part Unit



# ANTI-BACTERIALDIE SEL-ADDITIVE

Highly effective biocide with wide action spectrum against bacteria, yeasts and mould. The biocide agent does not create any corrosive combustion products and has been approved by leading engine manufacturers. For preventative use on diesel vehicles that have been decommissioned for a long time such as construction machinery, commercial vehicles, motorhomes, passenger cars, storage tankers etc. and for sterilizing already infested tank systems.

For all diesel engines both with and without diesel particulate filters – as a preventative measure or to deal with problems. Turbocharger tested. For adding directly to the fuel tank. Perfectly compatible with all conventional diesel and biodiesel tuels. One filling of the dispenser 25 ml (integrated in the cap) is sufficient during preventative use for 25 l fuel (dosing 1:1000) and for using during problems for 5 I fuel (dosing 1:200).

11	6	5150
60 I	1	5157
200 I	1	5134



# **SPEED DIESEL ADDITIVE**

Removes deposits in the diesel injection system and in the combustion chamber and prevents them from renewed formation. Prevents jet needles from fusing and gumming. Ensures quiet engine running. Protects the entire fuel system from corrosion and wear. Optimizes engine performance. Clean engines need less fuel and reduce emissions.

For all diesel engines both with and without diesel particulate filters as a preventative measure or to deal with problems. Turbocharger tested. For adding directly to the fuel tank. Perfectly compatible with all conventional diesel and biodiesel fuels. One filling with the 25 ml dispenser (integrated in the cap) is sufficient for 10 I fuel. For permanent use every time you fill up.

11 5160



# DIESEL SMOKE STOP CONCENTRATE

Diesel Smoke Stop is a highly effective diesel fuel additive with an important state-of-the-art effect. The product reduces soot emissions from diesel engines by accelerated soot combustion. Diesel Smoke Stop considerably improves the environmental compatibility of diesel passenger vehicles and trucks and prevents odor pollution and impairment of visibility. Diesel Smoke Stop also keeps engines and injectors clean, prevents seizing of injector needles, maintains engine performance and reduces the frequency of repairs.

For all diesel engines, for agricultural and forestry as well as stationary diesel engines.

250 mi	20	252120
250 ml	20	8368 <sup>29</sup>
250 ml	20	7179 <sup>33</sup>
205 I	1	2519

# **BOAT**



# MARINE DIESEL ADDITIVE

Highly effective biocide with wide action spectrum against bacteria, veasts and mould. The biocide agent does not create any corrosive combustion products and has been approved by leading engine manufacturers.

For preventative use or for sterilizing contaminated tank systems on boats or in storage tanks. Use a shock dose of 1:200 on already contaminated systems. One measuring cup, (25 ml), is sufficient for 5 I diesel fuel. For preventative use: 1:1000, one measuring cup (25 ml) is sufficient for 25 I diesel 11

# RADIATOR ADDITIVES



#### Product

# Kühler Dichter

#### Description

# **RADIATORS TOP-LEAK**

Small leaks caused by stone impacts, porous soldering points and hairline cracks in the cooling simple are easy to localize (one notices that the cooling water level is sinking). LIQUI MOLY Radiator Stop-Leak completely seals such leaks immediately with ease. Secures the combustion chamber from damages caused by coolant admission.

#### Area of use

For all cooling water and heating systems with and without water filters. Also suitable for aluminum and plastic radiators. 150 ml are sufficient for 10 I cooling water. Compatible with all standard treating agents for coolants and antifreeze. Can also be used as a preventative measure.

# Cont. Packaging Part Unit No.

150 ml	12	<b>3330</b> 12
150 ml	20	2505 <sup>28</sup>
150 ml	20	8371 <sup>29</sup>
150 ml	12	8384 <sup>30</sup>
150 ml	12	<b>8347</b> <sup>32</sup>
150 ml	20	8956 <sup>33</sup>
150 ml	12	<b>7153</b> 34
150 ml	12	<b>7161</b> 35
150 ml	12	<b>7174</b> <sup>36</sup>
250 ml	20	<b>2828</b> 31
250 ml	20	1810 <sup>33</sup>
250 ml	20	<b>2676</b> <sup>32</sup>
250 ml	20	<b>1921</b> <sup>22</sup>
250 ml	12	5175 <sup>12</sup>
250 ml	20	837029
250 ml	12	8385 <sup>30</sup>
250 ml	12	<b>7154</b> <sup>30</sup>
205 I	1	8871



# RADIATORCL EANER

Deposits in the cooling/heating system form barriers against heat exchange, blocking the thermostat and regulating mechanisms. Engine temperatures that are too high cause the engine to run uneconomically with increased wear and with a high risk of damage. LIQUI MOLY Radiator Cleaner removes calcareous deposits, ensuring the ideal engine temperature and reliability. Does not contain any aggressive acids and lyes.

For all cooing water and heating systems. 300 ml are sufficient for 10 I cooling water. Compatible with all standard treating agents for coolants and antifreeze.

300	ml	12	<b>3320</b> 12
300	ml	20	2506 <sup>28</sup>
300	ml	20	<b>2829</b> 31
300	ml	20	1804 <sup>33</sup>
300	ml	20	<b>2699</b> <sup>32</sup>
300	ml	20	836929
300	ml	12	838330
300	ml	20	717336

# **WORKSHOP PRO-LINE**

# **OIL-ADDITIVES**



# **PRO-LINE ENGINE WEAR PROTECTION**

The  ${\rm MoS_2}$  low-viscosity engine oil creates a heavy duty slide film on all frictioning and sliding surfaces. It reduces friction, guaranteeing the aggregates run more smoothly. That produces these benefits: Significant fuel and oil saving, scientifically proven wear reduction, fewer breakdowns and outstanding antifriction proper-

For petrol and diesel engines. Can be mixed with all commercial motor oils. 1 I sufficient for ca. 25 I motor oil. Tested safe with catalytic converters and turbochargers. 1 I 6 **5197** <sup>1</sup>



# **PRO-LINE ENGINE FLUSH**

Cleans the engine from the inside. Removes deposits from lubrication holes, oil screens, piston ring zone, etc. Reduces engine noise and oil consumption. Improves compression. Increases vehicle's reliability. Allows the fresh oil to develop its full performance after an oil change.

Suitable for all petrol and diesel engines with and without diesel particulate filter (DPF). Motor cleaning before an oil change. 1 I sufficient for up to ca. 10 I oil volume.

500 ml	6	2427 1
500 ml	6	<b>2978</b> <sup>2</sup>
11	6	2425 1
5 I	3	2428



# **PRO-LINE OIL LOSS STOP**

Oil Loss Stop regenerates rubber and plastic engine seals (e.g., shaft seals and valve stem seals). Reduces oil consumption through piston rings (due to its uniform viscosity) and through valve guides (by regenerating the seals). Prevents blue exhaust smoke. Compensates for viscosity reduction and dampens engine noise.

Suitable for all petrol and diesel engines with and without diesel particulate filter (DPF). Can be mixed with all commercial motor oils. 1 is sufficient for 15 I motor oil. Sealing action effective after ca. 600 – 800 km.

1 | 6 **5182** <sup>1</sup>



# **PRO-LINEVIS CO-PLUS**

Reduces oil consumption. Keeps the viscosity of the motor stable. For constant oil pressure. Visco-Plus provides excellent protection against the oil's mechanical shearing loss even under the toughest conditions. Prevents motor oil thinning under frequent cold starts. The improved sealing of the moving engine parts reduces oil consumption. That makes it especially suitable for older cars. Reduces hydraulic valve lifter noise.

Suitable for all petrol and diesel engines with and without diesel particulate filter (DPF). Can be mixed with all commercial motor oils. 1 I sufficient for up to 20 I oil

1 | 6 **5196** 

# **OIL-ADDITIVES**



### **Product**

# Description

# Area of use Cont. Packaging Part



# **PRO-LINE GEAR OIL ADDITIVE**

An additive specifically developed for manual transmissions and differential gears. It significantly reduces wear and decreases temperature peaks. The transmission runs more quietly, enables softer shifting and heats up less strongly. Even old transmissions regain quiet running and increased performance through the smoothing of the tooth flanks. Increases reliability and provides antifriction properties through MoS<sub>2</sub>.

For all manual transmissions, power take-off and differential gears. Do not use in fully automatic transmissions and gears with clutches that run in oil baths. 150 ml sufficient for ca. 15 I transmission oil.

150 ml 12 **5198** <sup>9</sup>



# **PRO-LINE GEAR OIL LEAK STOP**

Stops oil losses in dripping transmissions. Regenerates hardened rubber and plastic seals. No more polluting oil stains. Protects clutches from oil fouling, prevents incomplete lubrication and transmission damages that are caused by too low of oil level.

For all manual transmissions, power take-off and differential gears. Do not use in fully automatic transmissions and gears with clutches that run in oil baths. 500 ml sufficient for ca. 10 l transmission oil.

500 ml 6 **5199** <sup>1</sup>

# **FUEL ADDITIVES**



# **PRO-LINE FUEL INJECTION CLEANER**

Removes deposits on injection valves, intake valves, spark plugs and in the combustion chamber and prevents them from reforming. Improves engine running and optimizes the exhaust gas values. Eliminates start problems and rough engine running. Maintains and protects the entire fuel system from wear, deposits and corrosion. Clean engines need less fuel and reduce emissions

Suitable for all petrol engines. For adding directly to the fuel tank. Preventative during every inspection, after repairs to the fuel system, for solving problems and after every JetClean cleaning. Can contents are sufficient for up to 70 I fuel.

500 ml	6	5153
500 ml	6	<b>2979</b> <sup>2</sup>
500 ml	6	2970 <sup>3</sup>



# **PRO-LINE SUPER DIESEL ADDITIVE**

With Cetane Plus for more engine power, less knocking, quieter run, easy starting. Cleans engine and injection system and prevents jet needles from fusing and gumming. Secures optimal use of fuel and saves energy during combustion. Reduces corrosion and wear. The plus for super diesel fuels. Suitable for low-sulfur diesel fuels.

For all diesel engines in cars, trucks, tractors, construction equipment and stationary engines, including turbocharged engines. Perfectly suited for preserving engines. Even during long standstills under extreme conditions. With long-term effect sufficient for 2000 km. 1 I sufficient for max. 300 I diesel fuel.

1 I 6 **5176** <sup>1</sup>



# **PRO-LINE DIESEL SYSTEM CLEANER**

Reduces the pollutant emissions, optimizing smoke opacity before the emissions test. Successfully tested in international testbench investigations. Cleans out harmful deposits in injection nozzles, the entire fuel system and the combustion chambers. Prevents jet needles from fusing and gumming. Optimizes the combustion process. The engine regains its original power.

Suitable for all diesel and turbodiesel engines with and without diesel particulate filter (DPF). For adding directly to the fuel tank. Preventative during every inspection, after repairs to the fuel system, for solving problems and after every JetClean cleaning. Can contents are sufficient for up to 70 I fuel.

500 ml	6	5156 <sup>1</sup>
60 I	1	5159



# PRO-LINE DIESEL SYSTEM CLEANER K

Reduces the pollutant emissions, optimizing smoke opacity before the emissions test. Successfully tested in international test-bench investigations. Cleans out harmful deposits in injection nozzles, the entire fuel system and the combustion chambers. Prevents jet needles from fusing and gumming. Optimizes the combustion process. The engine regains its original power.

Suitable for all diesel and turbo-
diesel engines with and without
diesel particulate filter (DPF). For
adding directly to the fuel tank. Pre-
ventative during every inspection,
after repairs to the fuel system, for
solving problems and after every
JetClean cleaning. Can contents
for maximum 300 l fuel.



# PRO-LINE DIESEL FLOW FIT K

Increases the fluidity and filter flow properties of the diesel fuel. Can be used down to – 31 °C outdoor temperature (dependent on the quality of the diesel fuel). Guarantees reliability of all diesel-powered engines at low temperatures.

For all diesel fuel qualities for sure cold-conditions during winter. 1 I is sufficient for 1000 I diesel fuel. The additive is only effective if added before the diesel fuel gels (at about 0°C).

1 I 6 **5138** <sup>1</sup>

# **RADIATOR ADDITIVES**



5189 <sup>1</sup>

#### **Product**

# LIQUI IMOLVIII

# Description

# **PRO-LINE RADIATOR CLEANER**

Deposits in the cooling/heating system form barriers against heat exchange, blocking the thermostat and regulating mechanisms. Engine temperatures that are too high cause the engine to run uneconomically with increased wear and with a high risk of damage. Radiator Cleaner removes calcareous deposits, ensuring the ideal engine temperature and reliability. Does not contain any aggressive acids and lyes.

#### Area of use

For all cooing water and heating systems. Compatible with all standard treating agents for coolants and antifreeze. 1 I sufficient for up to 50 I cooling water.

# Cont. Packaging Part Unit No.

6

11



# PRO-LINE RADIATOR STOP LEAK K

Small leaks caused by stone impacts, porous soldering points and hairline cracks in the cooling simple are easy to localize (one notices that the cooling water level is sinking). Radiator Stop Leak K completely seals such leaks immediately with ease. Secures the combustion chamber from damages caused by coolant administration.

For all cooling water and heating systems with and without water filters. Also suitable for aluminum and plastic radiators. 250 ml sufficient for up to 40 l cooling water. Compatible with all standard treating agents for coolants and antifreeze. Can also be used as a preventative measure.

# 250 ml 12 **5178** <sup>1</sup>

# **SERVICE PRODUCTS**



# **PRO-LINE THROTTLE VALVE CLEANER**

Special active solvent for cleaning typical dirt and deposits in the intake and throttle valve area. Loosens and removes all dirty deposits and dirt such as oil, resin, glue, etc. It guarantees the functional performance of the moving parts and reduces fuel consumption. Increases the reliability of petrol-powered engines.

For the intake and throttle valve area including nozzles and holes. Suitable only fur use in internal combustion engines!

4	00 ml	6	5111 <sup>1</sup>
4	00 ml	6	<b>2846</b> <sup>2</sup>
4	00 ml	6	<b>8986</b> <sup>3</sup>



# PRO-LINE INTAKE SYSTEM CLEANER DIESEL

Special active solvent for cleaning typical dirt and deposits in the intake and throttle valve area. Loosens and removes greasy deposits and dirt such as oil, soot, etc. It guarantees the functional performance of the moving parts and reduces fuel consumption. Increases the reliability of diesel-powered engines.

For cleaning the entire intake system. Suitable only fur use in diesel engines!

400 ml	6	5168 <sup>1</sup>
400 ml	6	<b>2858</b> <sup>2</sup>
400 ml	6	2388 <sup>3</sup>

# **JETCLEAN**



### Product



# Description

# **JETCLEANT RONIC** With this completely automatic cleaning appliance, you can easily and professionally clean all carburetion and injection systems. The unit can be used for petrol and diesel vehicles and runs through a computer-controlled, automatic cleaning cycle. On top

Area of use

Cont. Packaging Part

No.

of that, the unit can be used to pump out the fuel tank and even completely clean the interior.

Suitable for all petrol and diesel engines including tank cleaning. Especially developed for using with the LIQUI MOLY Pro-Line JetClean additives.

1 Piece 1 5124

Unit



# **ADAPTER CONNECTOR SET 1 – 32**

Accessory for the JetClean Tronic device with 32 parts. 30 metal and 1 plastic pipe, 1 metal clamp. Included in the JetClean Tronic unit scope of delivery.

For connecting the JetClean Tronic unit to each vehicle injection system from European, American and Japanese vehicle manufacturers.

1 Piece 1 8263



# **ADAPTER CONNECTOR SET 33 - 37**

Accessory for the JetClean Tronic device with 5 parts. 5 plastic adapters.

Included in the JetClean Tronic unit scope of delivery.

For connecting the JetClean Tronic unit to each vehicle injection system from European, American and Japanese vehicle manufacturers.

1 Piece 1 **8299** 



# **ADAPTER CONNECTOR SET 38 – 52**

Accessory for the JetClean Tronic device with 15 parts. 8 metal and 3 plastic adapters, 1 reduction coupling and 3 removal tools. Included in the JetClean Tronic unit scope of delivery. For spacereasons, is enclosed in the trolley.

For connecting the JetClean Tronic unit to each vehicle injection system such as for Ford EU/USA, GM and various Japanese vehicle manufacturers.

1 Piece 1 8200



# JAPAN INCECTORS ADAPTER

Accessory for the JetClean Tronic unit. Is needed for vehicles without Bosch injection vales for the "Clean jet vacuum" menu

Included in the JetClean Tronic unit scope of delivery.

For connecting the JetClean Tronic power set to the vehicle injection valve - especially for vehicles that do not have Bosch injection valves.

1 Piece 1 8286



# JETCLEAN UNIT PLUS

For fast, easy petrol and diesel injection system cleaning. The pressure tank has a capacity of 5 liters cleaning fluid. The unit is supplied with the JetClean adapter set in a blister pack (Cat. no. 7911). Extra accessories such as

- JetClean compressed air connection Cat. no. 5112
- JetClean Universal Adapter Kit Cat. no. 5114 optionally available

Suitable for all petrol and diesel engines. Especially developed for using with the LIQUI MOLY Pro-Line JetClean additives.

511821 1 Piece 1



# JETCLEAN UNIVERSAL ADAPTER KIT

Accessory for the JetClean Plus unit.

For connecting the JetClean Tronic unit to each vehicle injection system from European, American and Japanese vehicle manufacturers.

1 Piece 1 **7911** 

Description

(JETCLEAN PLUS)

# **JETCLEAN**



No.

### Product

# JETCLEAN COMPRESSED AIR CONNECTOR

Cont. Packaging Part Unit



Eases cleaning petrol and diesel injection systems with JetClean Plus. Facilitates uniform system pressure without having to repump. Length: 2 m.

Accessory for JetClean Plus. Connection through compressed air system.

Area of use

1 Piece 1 5112



# **PRO-LINEJ ETCLEAN FUEL SYSTEM CLEANER**

Highly concentrated, ready to use cleaning fluid for immediate use with the JetClean unit. Removes deposits on injection valves, intake valves, spark plugs and in the combustion chamber and prevents them from forming again. Improves engine running and optimizes the exhaust gas values. Eliminates starting problems, rough engine running, poor throttle response and power loss. Maintains and protects the entire fuel system from wear, deposits and corrosion. Clean engines need less fuel and reduce emissions.

Suitable for all petrol engines. For direct application via the JetClean unit. LIQUI MOLY use recommendation: Preventative during every inspection, after repairs to the fuel system or for dealing with problems. Tested safe with catalytic converters and turbochargers.

5147 1 5 I 5151



# **PRO-LINEJ ETCLEAN FUEL SYSTEM CLEANER K**

Cleaning fluid in concentrated form. Mix can contents with 4.5 liters fuel in a suitable container. Apply with the JetClean unit. Removes deposits on injection valves, intake valves, spark plugs and in the combustion chamber and prevents them from forming again. Improves engine running and optimizes the exhaust gas values. Eliminates starting problems, rough engine running, poor throttle response and power loss. Maintains and protects the entire fuel system from wear and corrosion. Clean engines need less fuel and reduce emissions.

Suitable for all petrol engines. For direct application via the JetClean unit. LIQUI MOLY use recommendation: Preventative during every inspection, after repairs to the fuel system or for dealing with problems. Tested safe with catalytic converters and turbochargers.

6 **5152** <sup>1</sup> 500 ml



# **PRO-LINEJ ETCLEAN DIESEL INJECTION CLEANER**

Highly concentrated, ready to use cleaning fluid for immediate use with the JetClean unit. Removes deposits in the injection pump, on injection nozzles and in the combustion chamber and keeps them from forming again. Prevents jet needles from fusing and gumming. Improves engine running and optimizes the exhaust gas values. Eliminates starting problems, rough engine running, poor throttle response and power loss. Maintains and protects the entire fuel system from wear and corrosion. Clean engines need less fuel and reduce emissions.

For all diesel engines both with and without diesel particulate filters (DPF). For direct application via the JetClean unit. LIQUI MOLY use recommendation: Preventative during every inspection, after repairs to the fuel system or for dealing with problems. Turbocharger tested.

500 ml	6	5154 <sup>1</sup>
500 ml	6	<b>2996</b> <sup>2</sup>
500 ml	6	<b>2962</b> <sup>3</sup>
11	6	5149 <sup>1</sup>
5 I	3	5155 <sup>1</sup>



# **PRO-LINEJ ETCLEAN FUEL TANK CLEANER**

Highly concentrated, ready to use cleaning fluid for immediate use with the JetClean unit. Looses and removes deposits and other pollutants in the fuel tank as well as in the line system and binds water that may be present. Improves the engine running. Maintains and protects the entire fuel system from wear and corrosion. Increases reliability.

Suitable for all petrol and diesel engines with and without diesel particulate filter (DPF). For direct application via the JetClean unit. LIQUI MOLY use recommendation: For handling problems. Tested safe with catalytic converters and turbochargers.

500 ml 6 **5137** <sup>1</sup>



Hydraulic oils for servo steering, hydropneumatic suspension and convertible folding-top mechanisms.

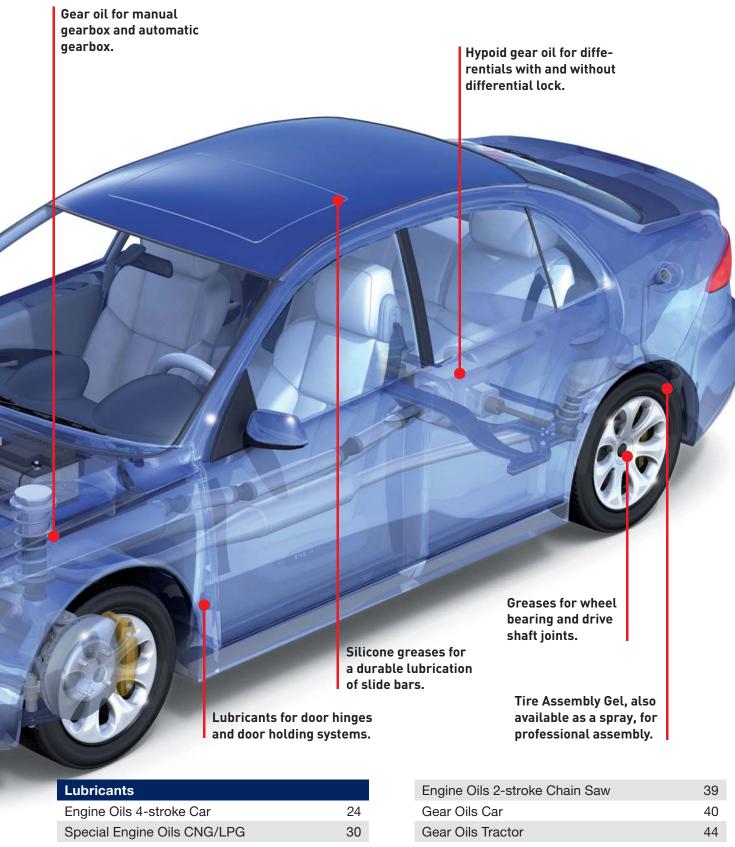
Engine oils for all vehicles with all current releases.

# Lubricants





For special oils, LIQUI MOLY offers an oil cabinet for  $8 \times 20$  litre and  $2 \times 60$  litre or  $16 \times 20$  litre oils in connection with a specific purchase quantity.



Lubricants	
Engine Oils 4-stroke Car	24
Special Engine Oils CNG/LPG	30
Special Oils Export	31
Engine Oils 4-stroke Motorbike	34
Engine Oils 4-stroke Boat	35
Engine Oils 4-stroke Truck	35
Engine Oils 4-stroke Tractor	37
Engine Oils 4-stroke Lawnmower	37
Engine Oils 2-stroke Universal	37
Engine Oils 2-stroke Tractor	38
Engine Oils 2-stroke Motorbike	38
Engine Oils 2-stroke Boat	39

Engine Oils 2-stroke Chain Saw	39
Gear Oils Car	40
Gear Oils Tractor	44
Gear Oils Motorbike	44
Gear Oils Boat	45
Hydraulic Oils	45
Brake Fluids	47
Compressor Oils	47
Oil Accessories	48
Greases	53
Pastes	55
Bonded Coatings/Dry Lubricants	57
Contact Lubricants	57

# **FULLYS YNTHETIC**



No.

#### Product



# Description

# **SYNTHOIL ENERGY 0W-40**

For the greatest engine performance! Fully synthetic low-viscosity motor oil. Fast cold start properties. Keeps oil consumption low. Prevents build-up of harmful deposits. Excellent dirt-suspending and cleaning properties keep the engine optimally clean.

#### Area of use

All-year oil for petrol and diesel engines. Tested safe with catalytic converters and turbochargers.

1360 <sup>1</sup>	6	11
2450 <sup>3</sup>	6	11
951420	12	11
<b>2451</b> <sup>3</sup>	4	4 I
1361 <sup>1</sup>	4	5 I
951520	4	5 I
1362	1	20 I
1363	1	60 I
1364	1	205 I

Cont. Packaging Part Unit



# **SYNTHOIL LONGTIME PLUS 0W-30**

Special development for VW, Audi, SEAT and SKODA petrol and diesel vehicles with service interval extension (also pump jet engines).

The fully synthetic low-viscosity motor oil from the Longlife 2 generation keeps the engine perfectly clean. Exceeds the high Volkswagen test requirements. Reduces fuel consumption in one of the toughest consumption tests in Europe (CEC-L-54-T-96/ MB M 111) by more than 2.5% as compared with the specified reference oil. Fast cold-start oiling provides excellent engine wear protection during the start and warm-up phase.

All-year oil for petrol and diesel engines with and without pump-jet technology. Specially developed for vehicles with service interval extension (German abbreviation: WIV) from Audi, Volkswagen, Seat, Skoda. Tested safe with catalytic converters and turbochargers.

11	6	1150 <sup>1</sup>
5 I	4	1151 <sup>1</sup>
5	4	<b>2895</b> <sup>2</sup>



# **SYNTHOIL LONGTIME 0W-30**

For maximum fuel saving.

Fully synthetic low-viscosity motor oil for the cost-conscious driver. Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life. Keeps oil consumption low. Prevents the build-up of harmful deposits and guarantees total engine power.

All-year oil for petrol and diesel engines. Tested safe with catalytic converters and turbochargers.

11	6	1171
11	6	8976
5 I	4	1172
5 I	4	8977
20 I	1	1173
60 I	1	1174
205 I	1	1175



# **SYNTHOIL HIGH TECH 5W-40**

Provides a stable lubricating film.

Fully synthetic low-viscosity motor oil. Keeps oil consumption low. Guarantees maximum performance even with long oil-change intervals. Provides the ideal oil pressure under all operating conditions. Fast cold-start oiling provides excellent engine wear protection during the start and warm-up phase.

All-year oil for petrol and diesel engines. Tested safe with catalytic converters and turbochargers.

1	I	12	1306
1	1	12	1855
1	1	12	2622
1	I	12	9512 <sup>2</sup>
4	1	4	2194
4	I	4	2623
5	I	4	1307
5	1	4	2877
5	I	4	1856
5	1	4	9513 <sup>2</sup>
20	1	1	1308
60	I	1	1309
205	I	1	1311



# **SYNTHOIL RACE TECH GT1 10W-60**

For the sporty driver and for extreme field conditions.

Fully synthetic low-viscosity motor oil for extreme field conditions. Highest lubrication security, ideal oil pressure and maximum wear protection through classic motorsports viscosity. Arrive at your destination faster and safer with maximum engine performance and power reserves.

Specially developed for motor sports. Suitable all year for petrol and diesel engines under sporty use. Tested safe with catalytic converters and turbochargers.

1	I	6	1390	1
1	I	6	8908	3
5	L	4	1391	1
5	I	4	2876	2
5	L	4	8909	3
20	l	1	1392	
60	I	1	1393	
205	I	1	1394	

Description

# SYNTHETICTECHNOL OGY





No.





# **TOP TEC 4200 5W-30** Can be used universally for the latest engine technologies from Audi, BMW, Mercedes and the VW Group.

The high-tech low-viscosity motor oil based on synthetic technology, the Longlife 3 generation, takes advantage of high performance reserves to ensure excellent engine cleanliness. Exceeds the strictest test requirements demanded by renowned manufac-turers. Reduces the formation of harmful deposits in direct injection petrol and diesel engines (FSI, TDI, common rail etc.). Keeps oil consumption low. Secures the functional performance of the diesel particulate filter (DPF) and ensures the longest possible service life. With improved wear-protection formula. Especially for vehicles with extremely long oil change intervals (WIV etc.).

All-year oil for petrol and diesel engines with FSI, common rail and pump-jet technology. Especially suitable for vehicles with diesel particulate filters (DPF) - also for retrofits. Tested safe with catalytic converters and turbochargers.

Area of use

1	1	6	3706	1
1	I	6	2839	2
1	1	6	8972	3
5	I	4	3707	1
5	1	4	2849	2
5	I	4	8973	3
20	1	1	3708	
60	I	1	3709	
205	1	1	3711	

Cont. Packaging Part Unit



# **TOP TEC 4300 5W-30**

# Especially suitable for Peugeot, Citroën, Honda, Toyota and

High-tech low-viscosity motor oil based on synthetic technology. Secures maximum engine performance. Reduces fuel consumption in one of the toughest consumption tests in Europe (CEC-L-54-T-96/MB M 111) by more than 2.5% as compared with the specified reference oil. Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life. Enables long oil change intervals of up to 40,000 km.

All-year oil for petrol and diesel engines including common rail technology. Especially suitable for gas-powered vehicles (CNG/LPG) and vehicles with diesel particulate filters (DPF) - also for retrofits. Tested safe with catalytic converters and turbochargers.

11	6	3740 1
11	6	<b>2861</b> <sup>2</sup>
5 I	4	3741 <sup>1</sup>
5 I	4	<b>2862</b> <sup>2</sup>
20	1	3742
60 I	1	3743
205 I	1	3744



# **TOP TEC 4400 5W-30**

#### Especially suitable for Renault.

Latest generation high-tech low-viscosity motor oil based on synthetic technology. Prevents the build-up of harmful deposits and guarantees total engine power. Reduces oil thickening through particulate drag-in. Reduces oil consumption. Secures the functional performance of the diesel particulate filter (DPF) while ensuring the longest possible service life. Provides fast oiling of engine and turbocharger. Provides great lubrication security along with ideal wear protection. Guarantees maximum performance even with long oil-change intervals (up to 30,000 km).

All-year oil for petrol and diesel engines including common rail technology. Especially suitable for vehicles with diesel particulate filters (DPF) - also for retrofits. Tested safe with catalytic converters and turbochargers.

11	6	3750 <sup>1</sup>
5 I	4	3751 1
20	1	3752
60 I	1	3753
205 I	1	3754



# **TOP TEC 4500 5W-30**

Especially suitable for Mazda, Mitsubishi, Ford and Jaguar. Latest generation high-tech low-viscosity motor oil based on synthetic technology. Secures maximum engine performance. Reduces fuel consumption in one of the toughest consumption tests in Europe (CEC-L-54-T-96/MB M 111) by more than 2.5 % as compared with the specified reference oil. With outstanding wear protection. Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life.

All-year oil for petrol and diesel engines including common rail technology. Especially suitable for vehicles with diesel particulate filters (DPF) - also for retrofits. Tested safe with catalytic converters and turbochargers.

11	6	3724 1
5 I	4	3729 1
20 I	1	3731
60 I	1	3732
205 I	1	3733



# TOP TEC 4600 5W-30

Suitable for petrol vehicles and for diesel vehicles with and without particulate filter.

Modern top class low-friction engine oil for all-season use in petrol and diesel engines with or without diesel particulate filters (DPF) and exhaust-gas turbochargers. The combination of unconventional basic oils using synthetic technology, together with the latest additive technology, guarantee a motor oil that provides exceptional protection against wear and reduces oil and fuel consumption, while ensuring that the engine is immediately supplied with oil. This product allows for oil change intervals of up to 40,000 km, depending on the manufacturer's specifications.

Optimum for modern petrol and diesel engines with multi-valve technology, Valvetronic and turbo-charging (with or without charge air cooling). Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

11	6	3755 1
5 I	4	3756 1
20 I	1	3757
60 I	1	3758
205 I	1	3759



# **TOP TEC 4100 5W-40**

Sulfur reduced to protect the environment and the particu-

Synthetic technology low-viscosity motor oil with extremely high performance reserves. With outstanding wear-protection formula for pump-jet engines. Reduces oil thickening through particulate drag-in. For the greatest engine performance. Secures the functional performance of the diesel particulate filter (DPF) and ensures the longest possible service life. Guarantees maximum performance even with long oil-change intervals (up to 30,000 km).

All-year oil for petrol and diesel engines including common rail and pump-jet technology. Especially suitable for gas-powered vehicles (CNG/LPG) and vehicles with diesel particulate filters (DPF) - also for retrofits. Tested safe with catalytic converters and turbochargers.

1	3700	6	11	
2	2837	6	11	
3	8974	6	11	
20	9510	12	11	
1	2195	4	41	
1	3701	4	5 I	
2	2838	4	51	
3	8975	4	5 I	
20	9511	4	51	
	3702	1	20 I	
	3703	1	60 I	
	3704	1	205 I	

# SYNTHETICTECHN OLOGY



No.

Product

# Description

#### Suitable for petrol vehicles and for diesel vehicles without particulate filter.

Modern top class low-friction engine oil for all-season use in petrol and diesel engines without diesel particulate filters (DPF). The combination of innovative base oils - based on synthesis technology and the latest additive technology - guarantees an engine oil that reduces oil and fuel consumption and that ensures fast lubrication of the engine. Depending on the manufacturer instructions, oil change intervals of up to 40,000 km are possible.

Ideally suited for modern petrol and diesel engines with multi-valve technology, turbocharger and with or without charge air cooling. Especially suitable where there are long

intervals between changes and

heavy duty engine requirements.

Area of use

3863 1 11 5 I 3864 1 20 I 3867 60 I 3868 205 I 3869

Cont. Packaging Part Unit



# LEICHTLAUFS PECIAL LL 5W-30

**LEICHTLAUF HIGH TECH 5W-40** 

# Especially suitable for Opel vehicles.

High-tech low-viscosity motor oil based on synthetic technology. With advanced wear-protection formula. Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life. Provides the ideal oil pressure under all operating conditions. Keeps oil consumption low. Exceeds the strict test requirements demanded by renowned manufacturers.

All-year oil for petrol and diesel engines. Especially suitable for vehicles made by Opel. Tested safe with catalytic converters and turbochargers.

1192	6	11
2447	6	11
1193	4	5 I
2448	4	5 I
1194	1	20 I
1195	1	60 I
1196	1	205 I



# **LEICHTLAUF SPECIAL F 5W-30**

Especially suitable for Ford vehicles.

Synthetic technology low-viscosity motor oil. It safely prevents deposits, features extreme shear stability, reduces friction losses in the engine and offers excellent protection against wear and tear. Especially recommended for long oil change intervals and high engine performance requirements.

The latest Ford specification (WSS-M2C 913 C) primarily applies to various vehicle types from year of manufacture 2009. However, Leichtlauf Special F 5W-30 is backwards compatible and can be used in older Ford vehicles from 7/1998 without hesitation as well. Besides, a lubricant meeting this specification is demanded by manufacturers such as Land Rover, Rover/MG. Jaguar, Mazda and Citroën for use in different vehicle types.

Not suited for VW vehicles with service interval extension!

11	6	3852 1
5 I	4	3853 <sup>1</sup>
20 I	1	3854
60 I	1	3856
205 I	1	3857



# **LEICHTLAUF SPECIAL 5W-30**

Especially suitable for Ford vehicles up to year of construction 2008.

Synthetic technology low-viscosity motor oil. Provides a stable lubricating film. Reduces fuel consumption in one of the toughest consumption tests in Europe (CEC-L-54-T-96/MB M 111) by more than 2.5% as compared with the specified reference oil. Prevents build-up of harmful deposits. For vehicles with tried and tested engine technology.

All-year oil for petrol and diesel engines. Especially suitable for vehicles made by Ford starting 7/98 and for various models made by Land Rover, Rover/MG, Jaguar and Mazda. Tested safe with catalytic converters and turbochargers.

1163	6	11	
8982	6	11	
950820	12	11	
1164	4	5 I	
2879	4	5 I	
8983	4	5 I	
950920	4	5 I	
1181	1	20 I	
1166	1	60 I	
1165	1	205 I	



# **LONGTIME HIGH TECH 5W-30**

With advanced wear-protection technology.

Synthetic technology low-viscosity motor oil with extremely high performance reserves. Guarantees maximum performance even with long oil-change intervals (up to 30,000 km). Excellent dirtsuspending and cleaning properties keeps the engine optimally clean. Secures the functional performance of the diesel particulate filter (DPF) while ensuring the longest possible service life. Exceeds the highest test requirements demanded by renowned manufacturers.

All-year oil for petrol and diesel engines including common rail technology. Especially suitable for vehicles with diesel particulate filters (DPF) - also for retrofits. Tested safe with catalytic converters and turbochargers.

11	6	1136 <sup>1</sup>
11	6	<b>8978</b> <sup>3</sup>
11	12	9506 <sup>20</sup>
5 I	4	1137 1
5 I	4	<b>8981</b> <sup>3</sup>
5 I	4	9507 <sup>20</sup>
20 I	1	1138
60 I	1	1139
205 I	1	1140



# **SUPER LEICHTLAUF 10W-40**

Especially suitable for vehicles with high mileage.

Synthetic technology low-viscosity motor oil. Especially good dirt-suspending and cleaning power. Prevents the formation of oil sludge. With advanced wear-protection technology. Keeps engine gaskets such as the shaft seal and valve stem seals elastic and ensures low oil consumption. For vehicles with tried and tested engine technology.

All-year oil for petrol and diesel engines. Tested safe with catalytic converters and turbochargers.

11	12	1300 <sup>1</sup>
11	12	<b>2454</b> <sup>3</sup>
11	12	2624 <sup>4</sup>
11	12	9503 <sup>20</sup>
4	4	2196 <sup>1</sup>
4 I	4	<b>2455</b> <sup>3</sup>
4	4	<b>2625</b> <sup>4</sup>
4 I	4	9504 <sup>20</sup>
5 I	4	1301 <sup>1</sup>
5 I	4	<b>1858</b> <sup>3</sup>
5 I	4	<b>9505</b> <sup>20</sup>
20 I	1	1304
60 I	1	1302
205 I	1	1303

# SYNTHETICTECHNOL OGY



No.

Product

Description





# **TOP UP OIL 5W-40**

Always have the right oil onboard when on the road!

High-tech low-viscosity motor oil based on synthetic technology. With improved wear-protection formula. Reduces oil thickening through particulate drag-in. Arrive at your destination faster and safer with maximum engine performance and power reserves. Exceeds the highest test requirements demanded by renowned manufacturers. Secures the functional performance of the diesel particulate filter (DPF) and ensures the longest possible service life.

All-year oil for petrol and diesel engines including common rail and pump-jet technology. Especially suitable for vehicles with diesel particulate filters (DPF) - also for retrofits. Can be mixed with all commercial motor oils. Tested safe with catalytic converters and turbochargers

11 6 1305

# **SEMIS YNTHETIC**



# **DIESEL HIGH TECH 5W-40**

With improved wear-protection formula for pump-jet engines. Semi-synthetic low-viscosity motor oil. For the demanding diesel driver. Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life. Excellent dirt-suspending and cleaning properties keeps the engine optimally clean. Reduces oil thickening through particulate drag-in. Provides a stable lubricating film even under extreme operating conditions.

All-year oil for diesel engines including pump-jet technology. Turbo

6 <b>1</b>	6 <b>1331</b> <sup>1</sup>	
6 <b>2</b>	6 <b>2679</b> <sup>4</sup>	
4 <b>1</b>	4 <b>1332</b> <sup>1</sup>	
4 2	4 <b>2696</b> <sup>4</sup>	
1 1	1 1333	
1 <b>1</b>	1 1334	
1 1	1 1225	



# MoS<sub>2</sub> LEICHTLAUF 10W-40

Extra wear protection through  $\mbox{MoS}_2$  solid lubricants.

Semi-synthetic low-viscosity motor oil. For the cost-conscious driver. The  $\text{MoS}_2$  low-viscosity motor oil creates a heavy duty lubricant film on all frictioning and sliding metal surfaces. The resulting benefit: Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life. Guarantees the greatest safety reserves during the start and warm-up phase, under extreme loads and during stop-and-go traffic, etc. Increases reliability through excellent antifriction properties. Reduces oil and fuel consumption. Special development from LIQUI MOLY.

All-year oil for petrol and diesel engines. Can be used for all vehicles without particulate filters. Tested safe with catalytic converters and turbochargers.

1	I	12	1091	1
1	I	12	8904	3
1	1	12	2626	4
4	I	4	6948	1
4	1	4	2627	4
5	I	4	1092	1
5	1	4	2896	2
5	I	4	1860	3
5	1	4	2184	4
20	I	1	1089	
60	1	1	1090	
205	I	1	1094	

# MINERAL-BASED



# LEICHTLAUF10W -40

With improved formula for long engine life.

Mineral low-viscosity motor oil with synthetic components. Especially good dirt-suspending and cleaning power. Keeps oil consumption low. Provides fast oiling of engine and turbocharger. For vehicles with tried and tested engine technology.

All-year oil for petrol and diesel engines. Especially suitable for gas-powered vehicles (CNG/LPG). Can be used for all vehicles without particulate filters. Tested safe with catalytic converters and turbochargers.

12	<b>2757</b> <sup>3</sup>
12	9500 <sup>20</sup>
4	1318 1
4	<b>2758</b> <sup>3</sup>
4	9501 <sup>20</sup>
4	1310 1
4	<b>2830</b> <sup>2</sup>
4	<b>8971</b> <sup>3</sup>
4	9502 <sup>20</sup>
1	3911
1	3910
	12 4 4 4 4 4 4 4

12 **1317** <sup>1</sup>



# **DIESEL LEICHTLAUF 10W-40**

Greatest safety reserves through modern additive technology. Mineral low-viscosity motor oil with synthetic components. For the demanding diesel driver. Reduces oil thickening through particulate drag-in. Provides fast oiling of engine and turbocharger. With improved wear-protection formula. For diesel vehicles with tried and tested engine technology.

All-year oil. Specifically for diesel engines. Can be used for all vehicles without particulate filters. Turbo tested.

11	6	1386	1
5 I	4	1387	1
20 I	1	1388	
205 I	1	1397	



# **TOURING HIGH TECH 10W-30**

Mineral multigrade oil for classical engines and aggregates in which the manufacturer specifies a mildly blended motor oil. Prevents sludge formation. Provides a stable lubricating film. With outstanding wear protection.

All-year oil for petrol and diesel engines. Especially suitable for aggregates and older vehicles - also with retrofit catalytic converter. Turbo tested

5 I	4	1272 <sup>1</sup>
20 I	1	1274
60 I	1	1284
205.1	1	1276

# **MINERAL-BASED**



No.

### Product



# Description

# **TOURING HIGH TECH 15W-40**

Especially suitable for vehicles with high mileage. Mineral high-performance motor oil. Prevents the formation of oil sludge. Provides a stable lubricating film even under extreme operating conditions. With advanced wear-protection technology. Keeps engine gaskets such as the shaft seal and valve stem seals elastic and ensures low oil consumption. For vehicles with tried and tested engine technology.

All-year oil for petrol and diesel engines. Can be used on all vehicles without particulate filters - also in mixed fleets. Tested safe with catalytic converters and turbochargers.

Area of use

1095 1	12	11
8905 <sup>3</sup>	12	11
1096 <sup>1</sup>	4	5 I
1862 <sup>3</sup>	4	5 I
1298	1	20 1
1296	1	60 I
1240	1	205 I

Cont. Packaging Part Unit



# TOURING HIGH TECH DIESEL SPECIAL OIL 15W-40

Especially suitable for vehicles with high mileage.

Mineral high-performance motor oil. For the demanding diesel driver. Reduces oil thickening through particulate drag-in. Provides a stable lubricating film even under extreme operating conditions. With advanced wear-protection technology. Keeps engine gaskets such as the shaft seal and valve stem seals elastic and ensures low oil consumption. For diesel vehicles with tried and tested engine technology.

All-year oil. Specifically for diesel engines. Can be used on all vehicles without particulate filters - also in mixed fleets. Turbo tested.

11	6	1070
11	12	2190
5 I	4	1073
5 I	4	1864
5 I	4	2191
20 I	1	1071
60 I	1	1072
205 I	1	1075



# **TOURING HIGH TECH 20W-50**

Especially suitable for vehicles with high mileage.

Mineral high-performance motor oil. Provides especially good dirt-suspending and cleaning power. Ensures the greatest lubricating film stability, ideal oil pressure and maximum wear protection even under critical conditions. For vehicles with tried and tested engine technology.

All-year oil for petrol and diesel engines. Can be used on all vehicles without particulate filters - also in mixed fleets. Tested safe with catalytic converters and turbochargers.

1250 <sup>1</sup>	12	11
2568 <sup>1</sup>	4	4
1255 <sup>1</sup>	4	5 I
1257	1	20 1
1254	1	60 I
1260	1	205 1



# **TOURING HIGH TECH HD 10W**

Mineral single grade oil for classical engines and aggregates in which the manufacturer specifies a mildly blended motor oil. With increased wear-protection component proportion. Provides a stable lubricating film even under extreme operating conditions.

All-year oil for petrol and diesel engines. Especially suitable for aggregates and older vehicles.

5 I	4	1249 <sup>1</sup>
20 I	1	1244
60 I	1	1247
205 I	1	1253



# **TOURING HIGH TECH HD 30**

Mineral single grade oil for classical engines and aggregates in which the manufacturer specifies a mildly blended motor oil. Prevents sludge formation. Provides a stable lubricating film even under extreme operating conditions. With increased wearprotection component proportion.

Can be used for all petrol and diesel engines. Especially suitable for aggregates and older vehicles. Turbo tested

5 I	4	1265
20 I	1	1267
60 I	1	1263
205 I	1	1269



# **TOURING HIGH TECH HD 40**

Mineral single grade oil for classical engines and aggregates in which the manufacturer specifies a mildly blended motor oil. Prevents sludge formation. Provides a stable lubricating film even under extreme operating conditions. With increased wearprotection component proportion.

Can be used for all petrol and diesel engines. Especially suitable for aggregates and older vehicles. Turbo tested.

20 I	1	1270
205 I	1	1271



# **FORMULA SUPER 10W-40**

Mineral high-performance low-viscosity motor oil for year-round use. Selected base oils and a high additive content guarantee ideal lubrication even under extreme conditions.

All-year motor oil for petrol and diesel engines

5 | 4 **7721** 

# **MINERAL-BASED**



No.

1443

#### Product

# Description

# **FORMULA SUPER 15W-40**

All-year multigrade oil for petrol and diesel engines. Secure lubrication under all conditions. Can be mixed with all HD motor oils. Prevents hot and cold sludge formation. Oxidation and viscosity stable. Tested safe with catalytic converters and turbochargers.

Area of use

diesel engines.

All-year motor oil for petrol and 12 1439 1 I 12 1893 <sup>3</sup> 1980 4 11 12 1 I 12 951620 5 I 4 1440 5 I 4 **1866** <sup>3</sup> 1981 4 51 4 5 I 4 951720 20 I 1451 60 I 1442

205 I

Cont. Packaging Part

Unit



# **FORMULA SUPER 20W-50**

Guarantees secure lubrication under all conditions. Can be mixed with all HD motor oils. Prevents hot and cold sludge formation. Oxidation and viscosity stable.

All-year motor oil for petrol and diesel engines.

1444	12	11
9518 <sup>20</sup>	12	11
<b>2463</b> <sup>3</sup>	12	11
1982 4	12	11
<b>2449</b> <sup>3</sup>	4	4 I
9519 <sup>20</sup>	4	4 I
1445	4	5 I
<b>2464</b> <sup>3</sup>	4	5 I
1983 4	4	5 I
9520 <sup>20</sup>	4	5 I
1452	1	20 I
1449	1	205 I



# **NOVA SUPER 10W-40**

Mineral low-viscosity motor oil. Fast cold-start oiling provides excellent engine wear protection during the start phase and during warm-up phase. Prevents sludge formation. Provides a stable lubricating film even under critical conditions. For vehicles with tried and tested engine technology.

All-year oil for petrol and diesel engines. Especially suitable for older vehicles - also with retrofit catalytic converter. Tested safe with catalytic converters and turbochargers

11	12	7350
5 I	4	7351



# **NOVA SUPER 15W-40**

Mineral motor oil. Provides a stable lubricating film. Provides the ideal oil pressure under all operating conditions. High safety reserves under extreme loads. For vehicles with tried and tested engine technology.

All-year oil for petrol and diesel engines. Especially suitable for older vehicles – also with retrofit catalytic converter. Tested safe with catalytic converters and turbochargers.

1428	12	11
<b>2636</b> 4	12	11
1426	4	5 I
<b>2637</b> <sup>4</sup>	4	5 I
1432	1	20 I
1418	1	60 I
1430	1	205 I



# **NOVA SUPER 20W-50**

Protects against wear and guarantees reliable engine lubrication. A high additive content guarantees optimum lubrication. Can be mixed with all HD engine oils.

Year-round engine oil for petrol and Diesel engines with and without exhaust-gas turbocharging.

11	12	1427
5 I	4	1421
20 I	1	1431
60 I	1	1419
205 I	1	1425

# SPECIAL ENGINE OILS CNG/LPG



#### Product



# Description

# **TOP TEC 4200 5W-30**

Can be used universally for the latest engine technologies from Audi, BMW, Mercedes and the VW Group.

The high-tech low-viscosity motor oil based on synthetic technology, the Longlife 3 generation, takes advantage of high performance reserves to ensure excellent engine cleanliness. Exceeds the strictest test requirements demanded by renowned manufacturers. Reduces the formation of harmful deposits in direct injection petrol and diesel engines (FSI, TDI, common rail etc.). Keeps oil consumption low. Secures the functional performance of the diesel particulate filter (DPF) and ensures the longest possible service life. With improved wear-protection formula. Especially for vehicles with extremely long oil change intervals (WIV etc.).

All-year oil for petrol and disease

Area of use

All-year oil for petrol and diesel engines with FSI, common rail and pump-jet technology. Especially suitable for vehicles with diesel particulate filters (DPF) – also for retrofits. Tested safe with catalytic converters and turbochargers.

1	1	6	3706	1
1	I	6	2839	2
1	1	6	8972	3
5	I	4	3707	1
5	1	4	2849	2
5	I	4	8973	3
20	1	1	3708	
60	I	1	3709	
205	1	1	3711	

Cont. Packaging Part Unit No.



# **TOP TEC 4100 5W-40**

Sulfur reduced to protect the environment and the particulate filter.

Synthetic technology low-viscosity motor oil with extremely high performance reserves. With outstanding wear-protection formula for pump-jet engines. Reduces oil thickening through particulate drag-in. For the greatest engine performance. Secures the functional performance of the diesel particulate filter (DPF) and ensures the longest possible service life. Guarantees maximum performance even with long oil-change intervals (up to 30,000 km).

All-year oil for petrol and diesel engines including common rail and pump-jet technology. Especially suitable for gas-powered vehicles (CNG/LPG) and vehicles with diesel particulate filters (DPF) – also for retrofits. Tested safe with catalytic converters and turbochargers.

11	6	3700
11	6	<b>2837</b> <sup>2</sup>
11	6	<b>8974</b> 3
11	12	9510 <sup>20</sup>
4 I	4	2195 1
5 I	4	3701 <sup>1</sup>
5 I	4	2838 <sup>2</sup>
5 I	4	<b>8975</b> 3
5 I	4	951120
20 I	1	3702
60 I	1	3703
205 I	1	3704



# **LEICHTLAUF10W-40**

With improved formula for long engine life.

Mineral low-viscosity motor oil with synthetic components. Especially good dirt-suspending and cleaning power. Keeps oil consumption low. Provides fast oiling of engine and turbocharger. For vehicles with tried and tested engine technology.

All-year oil for petrol and diesel engines. Especially suitable for gas-powered vehicles (CNG/LPG). Can be used for all vehicles without particulate filters. Tested safe with catalytic converters and turbochargers.

- 1	1	12	1317 1
1	I	12	<b>2757</b> <sup>3</sup>
1	L	12	<b>9500</b> <sup>20</sup>
4	I	4	1318 <sup>1</sup>
4	L	4	<b>2758</b> <sup>3</sup>
4	I	4	9501 <sup>20</sup>
5	I	4	1310 <sup>1</sup>
5	I	4	<b>2830</b> <sup>2</sup>
5	I	4	<b>8971</b> <sup>3</sup>
5	I	4	950220
60	I	1	3911
205	I	1	3910



# **GAS MOTOR OIL 15W-40**

Mineral motor oil. Prevents the build-up of harmful deposits and guarantees total engine power. Ensures the greatest lubricating film stability, ideal oil pressure and maximum wear protection even under critical conditions. Exceeds the highest test requirements demanded by renowned manufacturers.

Specially developed for gas-powered commercial vehicles (CNG/LPG) of all types and with and without turbocharging. Turbo tested.

205 I 1 **2556** 



No.

#### Product

# Description

# **MOLYGEN SAE 5W-50**

is a specially developed high-performance, low-friction engine oil for year-round use. The combination of synthetic base oils and advanced additive technology as well as the special Molygen additive ensures that the engine oil is of low viscosity and has a high shear stability and reliably prevents the formation of deposits, significantly reducing frictional losses in the engine and providing the optimum protection from wear.

Area of use

LIQUI MOLY Molygen SAE 5W-50 is recommended for gasoline and diesel engines, including engines with turbochargers and catalytic converters.

1	l	12	2542
4		4	2543
60		1	3914
205	I	1	3915

Cont. Packaging Part Unit



# **MOLYGEN SAE 10W-50**

is a high-performance, low-friction engine oil for year-round use. The combination of partially synthetic base oils and advanced additive technology as well as the special Molygen additive ensures that the engine oil is of low viscosity and has a high shear stability and reliably prevents the formation of deposits, significantly reducing frictional losses in the engine and providing the optimum protection from wear.

LIQUI MOLY Molygen SAE 10W-50 is recommended for gasoline and diesel engines, including engines with turbochargers and catalytic

2540 <sup>1</sup>	12	11
2541 <sup>1</sup>	4	4 1
3916	1	60 I
3917	1	205 I



# **MOLYGEN SAE 15W-50**

is a high-quality engine oil for year-round use. Proven base oils and a future-oriented additive technology as well as the special Molygen additive have resulted in an optimized engine oil which is able to withstand the stresses of modern gasoline and diesel engines with and without catalytic converters and turbochargers. LIQUI MOLY Molygen SAE 15W-50 is the ideal engine lubricant for reliably preventing the formation of deposits, reducing friction losses in the engine and providing the optimum protection against

LIQUI MOLY Molygen SAE 15W-50 is recommended for gasoline and diesel engines, including engines with turbochargers and catalytic converters.

11	12	2538 <sup>1</sup>
4 I	4	2539 <sup>1</sup>
60 I	1	3944



# **LEICHTLAUF SPECIAL AA 5W-30**

Modern premium class low-friction motor oil that was specially developed for year-round use in Japanese and American vehicles. The combination of unconventional base oils using synthetic technology together with the latest additive technology guarantees a motor oil that provides exceptional protection against wear, reduces oil and fuel consumption and keeps the engine clean while ensuring fast oil penetration of the engine. Oil change intervals of up to 40,000 km are thus possible, depending on the manufacturer's specifications.

Optimum for modern Japanese and American gasoline and diesel engines with multi-valve technology and turbocharging with and without charge air cooling. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

11	12	7615 <sup>43</sup>
4 I	4	7616 <sup>43</sup>
20 I	1	7517
205 I	1	7518



# **LEICHTLAUF SPECIAL AA 10W-30**

Modern premium class low-friction motor oil that was specially developed for year-round use in Japanese and American vehicles. The combination of unconventional base oils using synthetic technology together with the latest additive technology guarantees a motor oil that provides exceptional protection against wear, reduces oil and fuel consumption and keeps the engine clean while ensuring fast oil penetration of the engine. Oil change intervals of up to  $40,000\,\mathrm{km}$  are thus possible, depending on the manufacturer's

Optimum for modern Japanese and American gasoline and diesel engines with multi-valve technology and turbocharging with and without charge air cooling. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

11	12	<b>7614</b> <sup>43</sup>
4 I	4	<b>7613</b> <sup>43</sup>
205 I	1	7526



# **LEICHTLAUF SPECIAL AA 5W-20**

Modern premium class low-friction motor oil that was specially developed for year-round use in Asian and American vehicles. The combination of unconventional base oils using synthetic technology together with the latest additive technology guarantees a motor oil that provides exceptional protection against wear, reduces oil and fuel consumption and keeps the engine clean while ensuring fast oil penetration of the engine. Oil change intervals of up to 40,000 km are thus possible, depending on the manufacturer's specifications.

Ideal for modern Asian and American gasoline engines. Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.

11	12	765743
4 1	4	7658 <sup>43</sup>
205 I	1	7622



# TOURING HIGH TECH DIESEL **HOT CLIMATE SAE 20W-50**

is an all season, high-performance motor oil for using in diesel engines with and without exhaust gas turbocharging. Selected base oils and a high additive content guarantees optimum lubrication under extreme operating conditions and during long periods between oil changes. Especially suitable where there are long intervals between oil changes and extreme operating conditions.

Universal motor oil for diesel engines (aspirated diesel engines and diesel engines with exhaust-gas turbocharging, with and without charge air cooler).

11	12	<b>2482</b> <sup>3</sup>
5 I	4	<b>2483</b> <sup>3</sup>
20 I	1	2484
60 I	1	2113
205 I	1	2112
1000 I	1	2485

# SPECIAL OILS EXPORT

Description



No.

#### Product



# TOURING HIGH TECH SUPER TROPIC

is an all season, high-performance motor oil for using in diesel engines with and without exhaust gas turbocharging. Selected base oils and a high additive content guarantees optimum lubrication under extreme operating conditions and during long periods between oil changes. Especially suitable where there are long intervals between oil changes and extreme operating conditions.

Universal motor oil for diesel engines (aspirated diesel engines and diesel engines with exhaust-gas turbocharging, with and without charge air cooler).

Area of use

**2460** <sup>3</sup> 1 I 2461 <sup>3</sup> 4 I 20 I 2462 205 I 2775

Cont. Packaging Part Unit



# **TOURING HIGH TECH TROPICAL SAE 20W-50**

is an all season, high-performance motor oil formulated using state-of-the-art technology. Selected base oils and a high additive content ensure optimum lubrication under extreme operating conditions and during long periods between oil changes. Especially suitable where there are long intervals between oil changes and extreme operating conditions.

Universal motor oil for gasoline and diesel engines (aspirated diesel engines and diesel engines with exhaust gas turbocharging, with and without charge air cooler).

2920 1 41 6 2921 1 5 I 2132 1 205 I 2118



# MoS<sub>2</sub> LOW-VISCOSITY SAE 20W-50

MoS<sub>2</sub> Low-Friction SAE 20W-50 is a modern, year-round engine oil formulated from selected mineral base oils. The high additive content which includes the solid lubricant molybdenum disulphide (MoS<sub>2</sub>) guarantees optimum lubrication under extreme running conditions and with long periods between oil changes.

Engine oil for petrol and diesel turbocharged engines. Especially suitable where there are long intervals between oil changes and extreme running conditions.

11	6	1220 <sup>1</sup>
5 I	4	1212 <sup>1</sup>
205 I	1	1221



# **TOURING HIGH TECH DIESEL SPECIAL OIL**

A super high performance diesel motor-oil for extended oil change intervals according to the recommendations of the heavy equipment (truck) manufacturers. It is a multigrade diesel engine oil with a large performance safety built-in factor to allow oil changes up to 45000 Km, which corresponds to the maintenance plan for heavy duty vehicles from Mercedes with or without turbo-charging.

Universal motor oil for diesel engines (aspirated diesel engines and diesel engines with exhaust-gas turbocharging, with and without charge air cooler).

2116



# TOURING HIGH TECH ENGINE OIL **SAE 10W-40**

Year-round high-performance motor oil formulated according to the latest technology. Selected base oils in association with new future-oriented additive technology have resulted in a motor oil which guarantees optimum lubrication under extreme running conditions and long periods between oil changes.

Universal motor oil for gasoline and diesel passenger car engines (in direct and direct injection diesel engines with and without exhaust gas turbocharging and with and without charge air cooling).

11	6	<b>2618</b> <sup>4</sup>
5 I	4	<b>2924</b> 1
5 I	4	<b>2619</b> <sup>4</sup>
60 I	1	1958
205 I	1	2925



# **SYNTHOIL HIGH TECH 10W-50**

is a high-performance, low-friction engine oil for year-round use. The combination of partially synthetic base oils and advanced additive technology as well as the special Molygen additive ensures that the engine oil is of low viscosity and has a high shear stability and reliably prevents the formation of deposits, significantly reducing frictional losses in the engine and providing the optimum protection from wear. The results are savings in fuel and an extended service life for the engine.

Optimum oil for modern gasoline and passenger-vehicle diesel and turbocharged engines with and exhaust-gas turbocharging.

1	1780	6	11	
3	2452	6	11	
3	2/53	1	4.1	



# SUPER MOTOR OIL + MoS<sub>2</sub> 15W-40

All-season, state-of-the-art motor oil manufactured from selected base oils. The high additive content which includes the solid lubricant molybdenum disulphide (MoS<sub>2</sub>) ensures optimum lubrication under extreme operating conditions and with long periods between oil changes.

Motor oil for gasoline, diesel and turbocharged engines. Especially suitable where there are long intervals between oil changes and extreme operating conditions.

1	I	12	2570	1
1	1	12	2192	4
4	I	4	2631	4
5	1	4	2571	1
5	1	4	2193	4
20	1	1	2572	
60	I	1	2573	
205	I	1	2574	

# SPECIAL OILS EXPORT



No.

#### Product

#### Description

# SUPER HD 15W-40

is a year-round engine oil for gasoline and diesel engines. Selected base oils and a high additive content guarantee optimum lubrication under normal running conditions.

Area of use

Universal engine oil for petrol and diesel engines.

5 I	4	1899 <sup>6</sup>
20 I	1	1896
60 I	1	1897
205 I	1	1898

Cont. Packaging Part Unit



# **SUPER HD 20W-50**

is a year-round engine oil for gasoline and diesel engines. Selected base oils and a high additive content guarantee optimum lubrication under normal running conditions.

Universal engine oil for petrol and diesel engines.

5 I	4	1890 <sup>6</sup>
20 I	1	8965



#### **SUPER HD TURBO PLUS 15W-50**

is an all season, high-performance motor oil for using in diesel engines with and without exhaust gas turbocharging. Selected base oils and a high additive content guarantees optimum lubrication under extreme operating conditions and during long periods between oil changes. Especially suitable where there are long intervals between oil changes and extreme operating conditions.

Universal motor oil for diesel engines (aspirated diesel engines and diesel engines with exhaust-gas turbocharging, with and without charge air cooler). Especially suitable where there are long intervals between oil changes and extreme operating conditions.

- 1	I	12	4/35	U
5	I	4	4736	6
60	I	1	4739	
205	l	1	4738	



# **SUPER DIESEL LEICHTLAUF 10W-40**

is a semi-synthetic all-year, low-viscosity motor oil specifically developed for automobile diesel engines with and without exhaust turbo supercharging and charge-air coolers. Protects the engine from wear, prevents oil sludge formation and saves fuel. Immediate lubrication on cold start. The synthetic components and specially matched additives meet the latest requirements demanded by modern engine concepts.

Especially for modern automobile diesel and turbodiesel engines. For long oil change intervals and high automotive requirements.

11	12	1434 1
5 I	4	1435 <sup>1</sup>



# **LEICHTLAUF PERFORMANCE 10W-40**

is a semi-synthetic high-performance low-viscosity motor oil with advanced additive technology. It is suitable for all-year use in petrol and automobile diesel engines, with and without exhaust turbo supercharging and charge-air coolers, meeting the requirements demanded by advanced engine concepts.

Ideal for modern petrol, automobile-diesel and turbo engines with and without charge-air cooling. Suitable for long oil change intervals and with high automotive re-

11	12	2535 <sup>1</sup>
5 I	4	2536 <sup>1</sup>
60 I	1	2101
205 I	1	2102



# **LEICHTLAUF HC7 5W-40**

Top-class, up-to-date energy-conserving engine oil. The combination of unconventional hydrocracked-based base oils and the latest additive technology has provided an engine oil which is guaranteed to reduce oil and fuel consumption while enabling rapid oil delivery in the engine.

Optimum for modern petrol engines with multi-valve technology and turbocharging. Especially suitable where there are long intervals between oil changes and extreme engine requirements.

11	6	1346 <sup>1</sup>
1 I	6	<b>8969</b> <sup>3</sup>
11	6	<b>2308</b> <sup>20</sup>
5 I	4	1347 <sup>1</sup>
5 I	4	<b>2995</b> <sup>2</sup>
5 I	4	<b>8970</b> <sup>3</sup>
5 I	4	<b>2309</b> <sup>20</sup>
20 I	1	1378
60 I	1	1384
205 I	1	1385

# ENGINE OILS 4-STROKE MOTORBIKE

# **FULLYS YNTHETIC**



No.

### Product



Description

**RACING SYNTH 4T 10W-50** is a full synthetic high-performance motor oil tuned for use in air and water cooled 4-cycle engines. Full synthetic base oils combined with the latest additive technology ensure ideal lubrication under all conditions, outstanding engine cleanliness and excellent friction values along with minimal wear. Cat tested.

# Area of use

Specifically developed for all-year use in normal to highly stressed road, off-road and racing machines including quads, scooters and snowmobiles. Perfectly suited for use with and without wet clutches.

1502 <sup>1</sup>	6	11
<b>2760</b> <sup>3</sup>	12	11
1503 <sup>1</sup>	4	5 I
1567	1	20 I
1564	1	60 I
1569	1	205 I

Cont. Packaging Part Unit

# **RACING SYNTH 4T 10W-60**

High-performance 4-cycle motor oil for sports usage. Race tested. For optimal lubrication under extreme conditions. With the greatest wear protection. For highly stressed racing and road machines. Provides outstanding engine cleanliness. Cat tested.

Especially for highly-stressed 4-cycle motorcycles in road and racing use.

11	6	1525
5 I	4	1526
20 I	1	1527

# SYNTHETICTECHN OLOGY



# **RACING 4T 10W-40**

is a high-performance motor oil tuned for use in air and water cooled 4-cycle engines. Selected base oils and high-grade additive components provide ideal lubrication, outstanding engine cleanliness and excellent friction values under all conditions. Cat

Especially for year-round use. From normal to highly stressed road, offroad and racing machines including quads, scooters and snowmobiles. Perfectly suited for use with and without wet clutches.

11	6	1521 '
11	12	<b>2761</b> <sup>3</sup>
5 I	4	1522 <sup>1</sup>
5 I	4	<b>2714</b> <sup>3</sup>
20 I	1	1562
60 I	1	1563
205 I	1	1568

# MINERAL-BASED



# **RACING 4T 20W-50**

Multigrade oil motor oil. Provides secure lubrication under all conditions. Optimal wear protection and high lubricating film stability. Cat tested.

For 4-cycle engines, predominantly for older motorcycles. Comply with the manufacturer's instructions.

11	6	1500 <sup>1</sup>
11	12	<b>2762</b> <sup>3</sup>
5 I	4	1501 <sup>1</sup>
20 I	1	1560
60 I	1	1561



# **RACING HD-CLASSIC SAE 50**

Single-grade motor oil. For use in classic motorcycles. Especially suitable for Harley Davidson. High wear resistance and outstanding corrosion protection. Absolute shear stability. Provides quiet engine running and long engine life. Low volatile loss and oil consumption.

For 4-cycle engines, especially for Harley Davidson. Can be mixed with all commercial motor oils.

11	6	1572
5.1	4	1573



# **RACING SCOOTER 4T 10W-40**

Multigrade motor oil for modern 4-cycle scooter engines. Provides secure lubrication under all conditions. Optimal wear protection and high lubricating film stability. Cat tested.

Motor oil for 4-cycle scooters. Comply with the manufacturer's instructions.

6 **1618** <sup>1</sup>

# **ENGINE OILS 4-STROKE BOAT**

# SYNTHETICTECHNOL OGY



No.

#### Product

# Description

ments

### MARINE MOTOR OIL 4T 10W-40 The modern high-performance low-viscosity motor oil on hydrocracking basis and the latest additive technology guarantees outstanding wear protection and ideal engine cleanliness. The high corrosion protection additives content optimally protects the engine parts. Tested safe with catalytic converters and turbochargers. Satisfies the leading engine manufacturers' require-

Area of use

All-vear oil for petrol and diesel boat engines. Can be mixed with all commercial motor oils.

6 1236 <sup>7</sup> 1239

Cont. Packaging Part Unit

# MINERAL-BASED



# **MARINE MOTOR OIL 4T 15W-40**

Modern nigh-performance motor oil based on selected base oils and the latest additive technology guarantees optimal lubrication and solid wear protection even under extreme conditions. The high corrosion protection additives content optimally protects the engine parts. Tested safe with catalytic converters and turbochargers. Satisfies the leading engine manufacturers' requirements.

All-year oil for petrol and diesel boat engines. Can be mixed with all commercial motor oils.

1065 7 1066

# ENGINE OILS 4-STROKE TRUCK

# **FULLYS YNTHETIC**



# **TOP TEC TRUCK 4150 5W-30**

For the cost-conscious operator.

Full synthetic low-viscosity motor oil with extremely high performance reserves. Guarantees maximum performance even with the longest oil-change intervals. Ensures maximum fuel saving. Keeps oil consumption low. Provides the ideal oil pressure under all operating conditions. Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life. Exceeds the highest test requirements demanded by renowned manufacturers. Secures the functional performance of the diesel particulate filter (DPF) while ensuring the longest possible service life.

All-year oil. Specially developed for commercial vehicle diesel engines with and without diesel particulate filters (DPF) - even with retrofits. Turbo tested.

20 I	1	3790
60 I	1	3791
205 I	1	3792



# TRUCK LONG-LIFE MOTOR OIL FE 5W-30

For the cost-conscious operator.

Full synthetic low-viscosity motor oil with extremely high performance reserves. Guarantees maximum performance even with the longest oil-change intervals. Ensures maximum fuel saving. Keeps oil consumption low. Provides the ideal oil pressure under all operating conditions. Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life. Exceeds the highest test requirements demanded by renowned manufacturers.

All-vear oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Turbo tested.

20 I	1	4600
60 I	1	4601
205 I	1	4602
1000 I	1	4288

# SYNTHETICTECHNOL OGY



# **TOP TEC TRUCK 4050 10W-40**

Synthetic technology low-viscosity motor oil with extremely high performance reserves. Provides ideal oil pressure and a stable lubricating film even under critical conditions. Enables maximum oil change intervals. Reduces oil consumption. Exceeds the highest test requirements demanded by renowned manufacturers. Secures the functional performance of the diesel particulate filter (DPF) while ensuring the longest possible service life.

All-year oil. Specially developed for commercial vehicle diesel engines with and without diesel particulate filters (DPF) - even with retrofits. Turbo tested.

20 I	1	3794
60 I	1	3795
205 I	1	3798



# TRUCK TOP-UP OIL 10W-40

Always have the right oil onboard when on the road!

Synthetic technology low-viscosity motor oil with extremely high performance reserves. With improved wear-protection formula. Provides ideal oil pressure and a stable lubricating film even under critical conditions. Enables maximum oil change intervals. Reduces oil consumption. Exceeds the highest test requirements demanded by renowned manufacturers. Secures the functional performance of the diesel particulate filter (DPF) while ensuring the longest possible service life.

All-year oil. Specially developed for commercial vehicle diesel engines with and without diesel particulate filters (DPF) - even with retrofits. Can be mixed with all commercial motor oils. Turbo tested.

4606 <sup>1</sup>

# **ENGINE OILS 4-STROKE TRUCK**

Description







Product

# TRUCK LOW VISCOSITY MOTOR OIL 10W-40

Synthetic technology low-viscosity motor oil. Enables maximum oil change intervals. Reduces oil thickening through particulate drag-in. Keeps oil consumption low. Provides ideal oil pressure and a stable lubricating film even under critical conditions. For vehicles with tried and tested engine technology.

Area of use	Cont.	Packaging	Part
		Unit	No.

All-vear oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Also suitable for mixed fleets. Tested safe with catalytic converters and turbochargers.

5 I	4	1185 <sup>1</sup>
20 I	1	4743
60 I	1	4744
205 I	1	4747

# **SEMIS YNTHETIC**



# TRUCK LONG-LIFE MOTOR OIL 10W-40

Semi-synthetic low-viscosity motor oil. Provides especially good dirt-suspending and cleaning power. Enables maximum oil change intervals. Reduces oil thickening through particulate drag-in. Exceeds the highest test requirements demanded by renowned manufacturers. Provides ideal oil pressure and a stable lubricating film even under critical conditions. For vehicles with tried and tested engine technology.

All-year oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Also suitable for mixed fleets. Tested safe with catalytic converters and turbochargers.

20 I	1	4733
60 I	1	4701
205 I	1	4702
1000 I	1	4290

# MINERAL-BASED



# **TOURING HIGH TECH SUPER SHPD 15W-40**

Mineral high-performance motor oil. With advanced wear-protection technology. Enables maximum oil change intervals. Reduces oil thickening through particulate drag-in. Keeps oil consumption low. Greatest lubrication security and ideal oil pressure under all conditions. For vehicles with tried and tested engine technology.

All-year oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Also suitable for mixed fleets. Tested safe with catalytic converters and turbochargers.

5 I	4	1084
20 I	1	1121
60 I	1	1122
205 I	1	1088
1000 I	1	4289



# **TOURING HIGH TECH SHPD-MOTOROIL 15W-40**

Mineral motor oil. With advanced wear-protection technology. Enables maximum oil change intervals. Greatest lubrication security and ideal oil pressure under all conditions. For vehicles with tried and tested engine technology.

All-year oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Especially suitable for vehicles with high mileage. Also suitable for mixed fleets. Tested safe with catalytic converters and turbochargers.

1	I	12	<b>2474</b> <sup>3</sup>
5	1	4	2475 <sup>1</sup>
20	I	1	1061
60	1	1	1062
205	1	1	1063
1000	I	1	4293



# **TOURING HIGH TECH MOTOR OIL SHPD 20W-50**

is a new generation super high performance motor oil which has been specially formulated for aspirated and turbocharged diesel engines with and without charge air cooler. A high additive content guarantees optimum lubrication under all running conditions.

For aspirated and turbocharged diesel engines with and without exhaust-gas turbocharging and with and without charge air cooling.

11	12	<b>2478</b> <sup>3</sup>
5 I	4	<b>2479</b> <sup>3</sup>
20 I	1	2480
205 I	1	2481
1000 I	1	2490



# **TOURING HIGH TECH 20W-20**

Mineral single grade oil for engines and aggregates in which the manufacturer specifies a mildly blended motor oil. With increased wear-protection component proportion. Provides a stable lubriAll-year oil for petrol and diesel engines. Especially suitable for construction machinery and older vehicles. Turbo tested.

5 I	4	6964 <sup>1</sup>
20 I	1	6965
60 I	1	6966

# **ENGINE OILS 4-STROKE TRACTOR**

# MINERAL-BASED



No.

#### Product

#### Description

# **TRACTOR OIL STOU 10W-30**

Mineral high-performance oil. Enables versatile use. Uniform assortment rationalizes the inventory and minimizes the danger of mix ups. Prevents build-up of harmful deposits. Provides a stable lubricating film even under extreme operating conditions. With outstanding wear protection. Secures the functional performance of the aggregate and ensures the longest possible service life.

Area of use

All-vear oil. Specially developed for agricultural and forestry vehicles and aggregates. Can be used in all engines, transmissions, hydraulics, turbo couplings and oil bath brakes (wet brakes).

20 1	1	4722
60 I	1	4703
205 1	4	4704

Cont. Packaging Part Unit



# TRACTOR OIL STOU/UTTO

Mineral high-performance oil. Enables versatile use. Uniform assortment rationalizes the inventory and minimizes the danger of mix ups. Prevents build-up of harmful deposits. Provides a stable lubricating film. Minimizes wear. Secures the functional performance of the aggregate and ensures long service life.

All-year oil. Specially developed for agricultural and forestry vehicles and aggregates. Can be used in all engines, transmissions, hydraulics, turbo couplings and oil bath brakes

20 I	1	6960
205 I	1	6962

# ENGINE OILS 4-STROKE LAWNMOWER



# **LAWNMOWER OIL SAE 30**

For optimal engine cleanliness and outstanding wear protection. The high ratio of additives guarantees first-class lubrication and ensures long engine life. Protects against corrosion even under unfavorable conditions and during winter storage. Cat tested.

Especially for 4-cycle lawnmower engines and other engines that require single grade, viscosity grade SAE 30 oil and these specifications.

11	12	1264
5 I	4	1266
0.61	125	1268



# UNIVERSAL OIL FOR GARDEN EQUIPMENT 10W-30

Modern multigrade motor oils for year-round use. Selected base oils and a higher additive content guarantee optimum engine cleanliness as well as an outstanding lubricating effect, even under difficult operating conditions.

For gasoline and diesel 4-stroke engines, such as lawnmowers, emergency power units, riding mowers, chippers, rotary tillers, scarifiers, string trimmers, highpressure cleaners, snow blowers, etc. Exceeds the requirements of well-known engine manufacturers such as Briggs & Stratton, Honda, Tecumseh, etc.

11 6 1273

# **ENGINE OILS 2-STROKE UNIVERSAL**

# **SEMIS YNTHETIC**



# 2-STROKE MOTOR OIL, SELF-MIXING

High quality semi-synthetic 2-cycle motor oil for use in all 2-cycle engines. Secures the functional performance of the engine and ensures maximum service life. Self-mixing. Selected mineral and synthetic base oils combined with advanced additive technology facilitates residue-free combustion and keeps the engine clean. The engine is ideally protected from wear.

For separate lubrication and gasoil lubrication in motorcycles, motor bicycles, lawnmowers, power saws and emergency power units. Mixing ratio up to 1:50

250 ml	12	1051
11	12	1052
5 I	4	1189
60 I	1	4700

# **ENGINE OILS 2-STROKE TRACTOR**

# **MINERAL-BASED**





Product

Description

# **SPECIAL BULLDOG OIL SAE 30**

Mineral single grade motor oil for classical engines in which the manufacturer specifies a non-blended motor oil. The low flash point guarantees excellent combustion. Provides great lubrication security along with ideal wear protection. Secures the functional performance of the engine and ensures the longest possible service life.

Area of use

Cont. Packaging Part Unit

No.

Specially developed for classic engines such as Lanz-Bulldog, 2-cycle engine with hot-bulb and clean oil lubrication.

10 I 1400

# **ENGINE OILS 2-STROKE MOTORBIKE**

# **FULLYS YNTHETIC**



## **RACING SYNTH 2T**

This full synthetic 2-cycle motor oil meets and exceeds the high manufacturer requirements. Ideally suited for motorcycles, scooters, quads, carts, snowmobiles etc. Self-mixing. The outstanding combination of the newest base oils and additive technology guarantee residue-free combustion and keeps the engine and exhaust system clean. On top of that, the engine is optimally protected against wear and engine performance is maintained.

For separate and mixed lubrication in air and water cooled 2-cycle engines. Self-mixing. Mixing ratio up to 1:100 in accordance with the operating instructions.

6	1505 <sup>1</sup>
12	<b>2764</b> <sup>3</sup>
1	1566
	U



# **RACING SCOOTER 2T SYNTH**

This full synthetic 2-cycle motor oil meets and exceeds the high manufacturer requirements. Along with specific use in scooters, this oil can also be used in all other 2-cycle engines. Self-mixing. The outstanding combination of the newest base oils and additive technology guarantee residue-free combustion and keeps the engine and exhaust system clean. The engine is optimally protected against wear and engine performance is maintained.

For separate and mixed lubrication in air and water cooled 2-cycle engines. Mixing ratio up to 1:100 in accordance with the manufacturer's instructions.

11	6	1053 1
11	12	<b>2767</b> <sup>3</sup>
20 I	1	1054

# **SEMIS YNTHETIC**



# **RACING2T**

High grade semi-synthetic 2-cycle motor oils for use in all 2-cycle engines. Self-mixing. Selected mineral and synthetic base oils combined with the latest additive technology facilitate residuefree combustion, keeping the engine clean. The engine is ideally protected from wear.

For separate and mixed lubrication in air and water cooled 2-cycle engines. Mixing ratio up to 1:50 in accordance with the manufacturer's instructions.

11	6	1504 <sup>1</sup>
11	6	<b>2706</b> <sup>3</sup>
20 I	1	1565
60 I	1	1577



# **RACING SCOOTER 2T SEMISYNTH**

High grade semi-synthetic 2-cycle motor oils for use in scooters and lightweight motorcycles. Self-mixing. Selected mineral and synthetic base oils combined with the latest additive technology facilitate residue-free combustion, keeping the engine clean. The engine is ideally protected from wear.

For separate and mixed lubrication in air and water cooled 2-cvcle engines. Mixing ratio up to 1:50 in accordance with the manufacturer's instructions

500 ml	6	1622
11	6	1621

# MINERAL-BASED



# **RACING SCOOTER 2T BASIC**

High grade mineral 2-cycle motor oils for use in scooters and lightweight motorcycles. Self-mixing. Selected base oils and additives protect the engine from wear and keep the components For separate and mixed lubrication in air and water cooled 2-cycle engines. Mixing ratio up to 1:50 in accordance with the manufacturer's instructions.

11	6	1619 <sup>1</sup>
5 I	4	1616 <sup>1</sup>
60 I	1	1633

# ENGINE OILS 2-STROKE BOAT

# **FULLYS YNTHETIC**



No.

#### Product

# Description

Full synthetic high-performance motor oil for 2-cycle outboard motors which has rapid biological degradability (Test CEC L-33-T-82: in 21 days 80%). High quality base oils and special additives ensure excellent lubrication, high reliability and outstanding wear and corrosion protection. Optimal engine cleanliness. No postignition, low-smoke combustion. With TC-W III performance. Self-mixing.

FORMULA RACING OUTBOARD MOTOROIL

#### Area of use

For water-cooled 2-cvcle outboard motors with mixture and separate lubrication. Specially developed for racing. Comply with the manufacturer's mixing ratio.

#### Unit 11 6 1233 <sup>7</sup>

Cont. Packaging Part

# MINERAL-BASED



# **OUTBOARDM OTOROIL**

Powerful 2-cycle motor oil based on selected base oils and special additives, which ensure secure lubrication, high reliability and outstanding wear and corrosion protection. No postignition, low-smoke combustion. With TC-W III performance. Self-mixing.

For water-cooled, 2-cycle boat motors with mixture and separate lubrication. Self-mixing. Comply with the manufacturer's mixing ratio

11	6	1231 <sup>7</sup>
5 I	4	1234 <sup>7</sup>
20.1	1	1235

# **ENGINE OILS 2-STROKE CHAIN SAW**



# 2-CYCLE POWER SAW OIL

High quality and high performance motor oil specifically developed for lubricating air-cooled 2-cylinder engines. Exceeds the tough requirements placed by the leading power saw manufacturers. With API-TC. For optimal lubrication and wear protection even under the toughest conditions. With effective corrosion protection. Keeps the engine clean. Cat tested.

For high performance power saws. With and without catalytic converters. Highly mixable with lead-free brand fuels. Comply with the manufacturer's mixing ratios.

11	6	1282
20 I	1	1275



# **BIO CHAIN SAW OIL**

Environmentally-friendly chain oil on vegetable basis. Very highly biodegradable (Test CEC L-33-A-94: in 21 days 98%). Excellent adhesion and lubrication properties. Protects against wear and corrosion. The favorable viscosity-temperature behavior ensures all-year use at high and low outdoor temperatures. The saw chain oil was rated with the best marks by the KWF (Kuratorium für Waldarbeit und Forst).

For chain lubrication on all highperformance power saws. extreme conditions such as when sawing hardwood.

11	6	1280
5 I	4	1281



# **SAW CHAIN OIL 100**

Saw Chain Oil 100 is a mineral high-performance oil made from selected base oils for loss lubrication. The outstanding adhesion properties and the optimal lubrication properties guarantee that all moving parts such as the chain links and track links are ideally lubricated and protected against wear. The favorable viscositytemperature behavior ensures all-year use at high and low outdoor temperatures.

For chain lubrication on all highperformance power saws and log frame saws. For extreme conditions such as when sawing hardwood.



# **BIO SAW-CHAIN OIL 68**

Environmentally-friendly chain oil based on high-grade vegetable oils. The special formula used in BIO SAW-CHAIN OIL 68 guarantees fast biodegradability (Test CEC L-33-T-82: in 21 days > 90 %) plus toxicological safeness. The outstanding adhesion properties and the optimal lubrication properties guarantee that all moving parts such as the chain links and track links are ideally lubricated and protected against wear. The favorable viscosity-temperature behavior ensures all-year use at high and low outdoor temperatures.

For chain lubrication on all highperformance power saws and log frame saws. For extreme conditions such as when sawing hardwood.

60 I	1	1289
205 I	1	1283

# **ATF - FULLY SYNTHETIC**



## Product

# Description



# **TOP TEC ATF 1700**

Full synthetic automatic transmission oil with extremely high performance reserves. Provides high thermal stability, ensuring ideal ageing resistance. Secures maximum transmission performance. Excellent wear protection and favorable friction behavior. Guarantees maximum performance even with the longest oil-change intervals.

#### Area of use

Was developed primarily for use in commercial vehicle-, bus-, van automatic transmissions. Additional applications in part in hydraulic systems etc. Comply with the vehicle or aggregate manufacturer instructions

# Cont. Packaging Part Unit

3663 1 20 I 3695

# ATF - SYNTHETIC TECHNOLOGY



# **TOP TEC ATF 1100**

Synthetic technology automatic transmission oil from the latest generation with extremely high performance reserves. Provides high thermal stability, ensuring ideal ageing resistance. Meets the specifications acc Dexron III, IIE, IID and TASA (Type A, Suffix A). Excellent wear protection and favorable friction behavior. Greatest safety reserves through modern additive technology. With improved formula for long transmission life. Compatible with all sealing materials.

For automatic transmissions, manual shift transmission, steering systems, hydraulic and lateral drives both in the passenger car and in the commercial vehicle sector. Use according to the aggregate or car and transmission manufacturer's prescribed specifications.

500 ml	6	3650 <sup>1</sup>
1 I	6	3651 <sup>1</sup>
5 I	4	3652 <sup>1</sup>
20 I	1	3653
60 I	1	3654
205 I	1	3655



# **TOP TEC ATF 1200**

Synthetic technology automatic transmission oil of the latest generation. Prevents build-up of harmful deposits. Arrive at your destination faster and safer with maximum transmission performance and power reserves. Exceeds the highest test requirements demanded by renowned manufacturers. Ensures exact friction behavior and guarantees outstanding ageing resistance. Highest lubrication security under all conditions. Secures the functional performance of the aggregate and ensures long service life. With advanced wear-protection technology.

For automatic transmissions, manual shift transmission, steering systems, hydraulic and lateral drives both in the car and in the commercial vehicle sector. Use according to the aggregate or car and transmission manufacturer's prescribed specifications.

500	ml	6	3680
1	I	6	3681
1	L	6	2393 <sup>20</sup>
5	I	4	3682
20	L	1	3683
60	I	1	3684
205	I	1	3685



# **TOP TEC ATF 1400**

Synthetic technology automatic transmission oil from the latest generation with extremely high power reserves. Prevents the build-up of harmful deposits and permanently maintains transmission performance. Ensures optimal friction behavior and guarantees outstanding ageing resistance. Secures the functional performance of the aggregate and ensures the maximum service life. Exceeds the highest requirements specified by renowned vehicle and aggregate manufacturers.

For latest generation CVT transmissions with steel thrust belt or traction chain. Tested and proven in Mercedes-Benz A and B class as well as in Audi Multitronic transmissions. Comply with the vehicle or aggregate manufacturer's instruc-

11	6	3662
20 I	1	3692



# **TOP TEC ATF 1600**

Synthetic technology automatic transmission oil from the latest generation with extremely high performance reserves. Excellent ageing stability. Secures maximum transmission performance. Ensures optimal friction behavior and guarantees outstanding ageing resistance. Even under the toughest conditions and during large temperature fluctuations, it provides flawless hydraulic gear functioning. Especially suitable for shifting problems. With improved formula for long transmission life. Enables extremely long oil change intervals.

Developed for the latest Mercedes-Benz 7-speed automatic transmission generation and downward compatible to all older Mercedes-Benz 5-speed automatic transmissions. Comply with the vehicle or aggregate manufacturer's instruc-

11	6	3659
20 I	1	3694
60 I	1	3696

# ATF - MINERAL-BASED



No.

#### Product

# Description

**TOP TEC ATF 1300** 

#### Mineral automatic transmission oil: was developed based on the highest requirements. LIQUI MOLY recommends this product for vehicles and aggregates that require these specifications: Ford ESW-M2C 33F / ESW-M2C 33 G and Volvo 97330. For vehicles with proven transmission technology. Excellent wear protection and favorable friction behavior. Provides extremely good lubrication properties and outstanding corrosion protection. Prevents

Area of use

Specifically developed for older generation Ford automatic transmissions and steering gears. Use according to the aggregate or car and transmission manufacturer's prescribed specifications.

Unit 11 6 3691 1

Cont. Packaging Part



#### **ATFIII**

Mineral automatic transmission oil with high performance reserves. For vehicles with tried and tested transmission technology. Excellent wear protection and favorable friction behavior. Even under the most difficult conditions and during large temperature fluctuations, it guarantees flawless hydraulic gear functioning. Provides extremely good lubrication properties and outstanding corrosion protection. Has good seal compatibility.

For automatic transmissions, manual shift transmission, steering systems, hydraulic and lateral drives both in the car and in the commercial vehicle sector. Use according to the aggregate or car and transmission manufacturer's prescribed specifications.

500	ml	6	1405	
1	I	6	1043 1	
1	1	6	<b>1885</b> <sup>3</sup>	
1	I	6	<b>2648</b> <sup>4</sup>	
1	1	6	<b>9521</b> <sup>20</sup>	
5	I	4	1056	
5	1	4	<b>2499</b> <sup>3</sup>	
5	I	4	952220	
20	I	1	1058	
60	I	1	1246	
205	I .	1	1245	

# **HYPOID-GEAR OIL - FULLY SYNTHETIC**



# **FULLY SYNTHETIC HYPOID GEAR OIL** (GL5) LS SAE 75W-140

Full synthetic hypoid transmission oil with extremely high performance reserves. Ensures exact friction behavior and provides outstanding ageing resistance. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Greatest lubrication security, maximum wear protection through large viscosity bandwidth. Reduces transmission noise. Enables maximum oil change intervals.

For highly stresses axle drives with and without limited-slip differentials
- especially for vehicles in which the aggregate or vehicle manufacturer specifies oil with Limited Slip additives (LS). Perfectly suitable for motorsports. Comply with the vehicle or aggregate manufacturer's instructions. LIQUI MOLY recommends this product especially for BMW axle drives.

500 ml	6	4420
11	6	4421 <sup>1</sup>
20 I	1	4422
60 I	1	4423



# **FULLY SYNTHETIC HYPOID-GEAR OIL TRUCK** 75W-90

Full synthetic hypoid transmission oil with extremely high performance reserves. Exceeds the highest test requirements demanded by renowned manufacturers. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides great lubrication security along with ideal wear protection. Has outstanding low-temperature behavior. Reduces transmission noise. Enables extremely long oil change intervals.

Specifically developed for use in commercial vehicles. Universal use TDL oil (total drive line) for shift, auxiliary and differential transmissions without limited-slip differentials. Comply with the vehicle or aggregate manufacturer's instruc-

20 I	1	1182
60 I	1	1183
205 I	1	1184

# **HYPOID-GEAR OIL - SEMI SYNTHETIC**



# **HYPOID GEAR OIL TDL SAE 75W-90**

Semi-synthetic hypoid gear oil with extremely high performance reserves. Excellent ageing stability. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Minimizes wear. Outstanding viscosity temperature behavior. Enables long oil change intervals.

Specifically developed for use in commercial vehicles. Universal use TDL oil (total drive line) for shift, auxiliary and differential transmissions without limited-slip differentials. Comply with the vehicle or aggregate manufacturer's instruc-

500 ml	6	1406 <sup>1</sup>
11	6	1407 1
20 I	1	1408
60 I	1	4708
205 I	1	4709

41

# **HYPOID-GEAR OIL - MINERAL-BASED**



#### **Product**

# 2005

#### Description

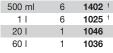
# **HYPOID GEAR OIL (GL 5) SAE 80W**

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Guarantees the greatest safety reserves under critical conditions. Provides a stable lubricating film Minimizes wear

#### Area of use

For highly stressed vehicle transmissions without limited-slip differentials, especially axle drives with hypoid gears. Comply with the vehicle or aggregate manufacturer's instructions.

# Cont. Packaging Part Unit No.





# HYPOID GEAR OIL (GL 5) SAE 80W-90

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides a stable lubricating film. Provides great lubrication security along with ideal wear protection. Outstanding viscosity temperature behavior.

For highly stressed vehicle transmissions without limited-slip differentials, especially axle drives with hypoid gears. Comply with the vehicle or aggregate manufacturer's instructions

20 I	1	1048
205 I	1	1049



# **HYPOID GEARBOX OIL TRUCK LD SAE 80W-90**

Mineral hypoid gear oil with extremely high performance reserves. Exceeds the tough test requirements demanded by renowned manufacturers. Secures the functional performance of the aggregate and ensures the maximum service life. Provides a stable lubricating film even under extreme operating conditions. Excellent wear protection and favorable friction behavior. Guarantees maximum performance even with the longest oil-change intervals

Specially developed for extremely highly stressed axle drives in commercial vehicles and construction machinery without limited-slip differentials. Use according to the aggregate or car and transmission manufacturer's prescribed specifications.

20 1	- 1	3594
60 I	1	3598
205 I	1	3599



# **HYPOID GEAR OIL (GL 5) SAE 85W-90**

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides a stable lubricating film. Provides great lubrication security along with ideal wear protection. Outstanding viscosity temperature behavior.

For highly stressed vehicle transmissions without limited-slip differentials, especially axle drives with hypoid gears. Comply with the vehicle or aggregate manufacturer's instructions.

500 ml	6	1404 <sup>1</sup>
11	6	1035 <sup>1</sup>
11	6	<b>8968</b> <sup>3</sup>
20 I	1	1047
60 I	1	1031
205 I	1	2165



# HYPOID GEAR OIL (GL 5) SAE 85W-140

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Greatest lubrication security, maximum wear protection through large viscosity bandwidth. Outstanding viscosity temperature behavior. Reduces transmission page.

For highly stressed vehicle transmissions without limited-slip differentials, especially axle drives with hypoid gears. Comply with the vehicle or aggregate manufacturer's instructions.

20 I	1	1027
205 I	1	1028



# **HYPOID GEAR OIL (GL 5) SAE 90W**

Highest pressure gear oil. For the highest demands. Highest absorbance capacity. Reduces wear and running noise. Good viscosity temperature behavior. Excellent ageing and cold resistant. Compatible with all sealing materials.

For highly stressed vehicle transmissions, especially axle drives with hypoid gears. Comply with the vehicle or aggregate manufacturer's instructions.

205 I	1	1044
2001		1077



# **HYPOID GEAR OIL (GL 5) SAE 140W**

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides a stable lubricating film. Provides great lubrication security along with ideal wear protection. Reduces transmission noise.

For highly stressed vehicle transmissions without limited-slip differentials, especially axle drives with hypoid gears. Comply with the vehicle or aggregate manufacturer's instructions.

20 I	1	1055
205 I	1	1050

# **HYPOID-GEAR OIL - MINERAL-BASED**



4706

4707

#### Product

#### Description

# HYPOID GEAR OIL (GL 5) SAE 85W-90

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides a stable lubricating film. Provides great lubrication security along with ideal wear protection. Outstanding viscosity temperature behavior.

#### Area of use

For highly stresses axle drives with and without limited-slip differentials – especially for vehicles in which the aggregate or vehicle manufacturer specifies oil with Limited Slip additives (LS). Comply with the vehicle or aggregate manufacturer's instructions.

	Unit	NO.
1	6	1/10 1

Cont. Packaging Part

20 I

60 I



# **HYPOID GEAR OIL TDL SAE 80W-90**

Mineral hypoid gear oil with extremely high performance reserves. Excellent ageing stability. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Minimizes wear. Outstanding viscosity temperature behavior. Enables long oil change intervals.

Specifically developed for use in commercial vehicles. Universal use TDL oil (total drive line) for shift, auxiliary and differential transmissions without limited-slip differentials. Comply with the vehicle or aggregate manufacturer's instructions

20 I	1	4218
60 I	1	4705
205 I	1	4721

# **GEAR OILS – FULLY SYNTHETIC**



# FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90

Full synthetic transmission oil. Ensures exact friction behavior and provides outstanding ageing resistance. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Greatest lubrication security, maximum wear protection through large viscosity bandwidth. Facilitates easy shifting and smoothest running.

For highly stressed manual and auxiliary transmissions – especially for modern transaxle systems and axle drives without limited-slip differentials. Comply with the vehicle or aggregate manufacturer's instructions.

500 ml	6	1413 '
11	6	1414 1
11	6	<b>2183</b> <sup>4</sup>
11	6	<b>8967</b> <sup>3</sup>
20 I	1	1415
60 I	1	1412
205 I	- 1	1411



# HIGH PERFORMANCE GEAR OIL (GL 4+) SAE 75W-90

Full synthetic transmission oil. Ensures exact friction behavior and provides outstanding ageing resistance. Exceeds the tough test requirements demanded by renowned manufacturers. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Greatest lubrication security, maximum wear protection through large viscosity bandwidth. Ensures easy shifting and smoothest running.

Universal use for the latest manual and transaxle transmissions. LIQUI MOLY recommends this product for vehicles from Audi, Ford EU, the VW-Group and numerous other manufacturers. Comply with the vehicle or aggregate manufacturer's instructions.

500 ml	6	4433 <sup>1</sup>
11	6	4434 1
20 I	1	4435
60 I	1	4436

# **GEAR OILS - SYNTHETIC TECHNOLOGY**



# HIGH PERFORMANCE GEAR OIL (GL 3+) SAE 75W-80

Gear oil based on synthesis technology with extremely high performance reserves. Ensures exact friction behavior and provides outstanding ageing resistance. Exceeds the tough test requirements demanded by renowned manufacturers. Guarantees maximum performance even with long oil-change intervals. With advanced wear-protection technology. Enables smooth shifting.

Universal use for the latest manual and transaxle transmissions. LIQUI MOLY recommends this product for vehicles from BMW, Mercedes-Benz, Opel and numerous other manufacturers. Comply with the vehicle or aggregate manufacturer's instructions.

500 ml	6	4426 <sup>1</sup>
11	6	4427 <sup>1</sup>
20 1	1	4428
60 I	1	4429

# **GEAR OILS - SEMI SYNTHETIC**



# **GEAR OIL (GL 5) 75W-80**

Semi-synthetic gear oil with extremely high performance reserves. Ensures exact friction behavior and provides outstanding ageing resistance. Has outstanding low-temperature behavior. Exceeds the tough test requirements demanded by renowned manufacturers. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides great lubrication security along with ideal wear protection. Enables smooth shifting.

For the latest manual and transaxle transmissions – especially from Citroën and Peugeot. Comply with the vehicle or aggregate manufacturer's instructions.

1 I 6 **3658** <sup>1</sup>

# **GEAR OILS - MINERAL-BASED**



No.

4718

#### Product



## Description

# **GEAR OIL (GL4) SAE 80W**

Mineral transmission oil. For vehicles with tried and tested transmission technology. Provides a stable lubricating film. Minimizes wear. Provides extremely good lubrication properties and outstanding corrosion protection. Enables smooth shifting.

#### Area of use

For manual, auxiliary and axle drive transmissions with normal to high loading. Comply with the vehicle or aggregate manufacturer's instruc-

500 ml	6	1401
11	6	1020
20 I	1	1033
60 I	1	1039

205 I

Cont. Packaging Part Unit



# GEAR OIL (GL4) SAE 85W-90

Mineral transmission oil. For vehicles with tried and tested transmission technology. Provides a stable lubricating film. Minimizes wear. Provides extremely good lubrication properties and outstanding corrosion protection. Enables smooth shifting.

For manual, auxiliary and axle drive transmissions with normal to high loading. Comply with the vehicle or aggregate manufacturer's instruc-

500 ml	6	1403 1
1 I	6	1030 <sup>1</sup>
11	6	<b>8954</b> <sup>3</sup>
20 I	1	1045
60 I	1	1034
205.1	1	1022

# **GEAR OILS TRACTOR**



# **TRACTOR OIL UTTO 10W-30**

Mineral high-performance oil. Enables versatile use. Uniform assortment rationalizes the inventory and minimizes the danger of mix ups. Prevents build-up of harmful deposits. Provides a stable lubricating film. Minimizes wear. Secures the functional performance of the aggregate and ensures long service life.

All-year oil. Specially developed for agricultural and forestry vehicles and aggregates. Can be used in transmissions, hydraulics, oil bath brakes (wet brakes). Comply with the vehicle or aggregate manufacturer's instructions.

20 I	1	4749
60 I	1	4751
205 I	1	6959

# **GEAR OILS MOTORBIKE**

# **FULLYS YNTHETIC**



# **RACING GEAR OIL SAE 75W-90**

High-performance high-pressure transmission oil made from high-grade synthetic base oils and additives. Facilitates smooth and precise shifting even under extreme conditions and complies with performance class API GL 5. Has excellent wear protection properties and ideal viscosity-temperature behavior.

For the most extremely stressed motorcycle transmission and final drives. Comply with the transmission manufacturer's instructions.

500 ml 6 **1516** <sup>1</sup>

# **MINERAL-BASED**



# **RACING GEAR OIL 80W**

High-performance transmission oil made from carefully selected mineral base oils and additives. Facilitates smooth and precise shifting and complies with performance class API GL 4.

For highly stressed motorcycle transmission and final drives. Comply with the transmission manufacturer's instructions.

500 ml 6 **1617** <sup>1</sup>

# GEAR OILS BOAT

# **MINERAL-BASED**



No.

#### Product

#### Description

# **OUTBOARD TRANSMISSION OIL**

High-performance transmission oil for mechanically shifted transmissions. Wear and noise reduction. High-pressure absorbing capacity even when changing from idle to full power. Excellent corrosion protection and ageing resistant. Good viscosity temperature behavior. Compatible with all sealing materials. Corresponds to performance class API GL 5 and viscosity SAE 80W-90.

Area of use

For outboard transmissions with normal to high loads Also suitable for Z-drives

250 ml	12	2878
250 ml	12	1232
20	1	1238

Cont. Packaging Part Unit

# **HYDRAULICOILS**



## CENTRAL HYDRAULIC SYSTEM OIL

Full synthetic central hydraulic system oil developed based on the highest requirements. LIQUI MOLY recommends this product for vehicles and aggregates that require these specifications or original spare-parts no's.: MAN M 3289, MB 345.0, ZF-TE-ML 02K, Ford WSS-M2C 204-A, CHF 11S, or as an alternative to the original spare of the original spare o nal spare parts no. VW TL 52146 (G002 000 / G004 000), BMW 81 22 9 407 758, Opel 1940 766. Provides high thermal stability, ensuring optimal ageing resistance. Maximum wear protection and favorable friction behavior. Has outstanding low-temperature behavior. With increased corrosion-protection component proportion.

For hydraulics in vehicles from various manufacturers such as rideheight control, hydropneumatic suspension, steering systems, shock absorbers, etc. Use in accordance with the specifications prescribed by the aggregate or vehicle manufacturer.

11	6	1127 1
11	6	9524 <sup>20</sup>
20 I	1	1147
60 I	1	1148
205 I	1	1188



# **CENTRAL HYDRAULIC SYSTEM OIL 2400**

Full synthetic central hydraulic system oil developed based on the highest requirements. LIQUI MOLY recommends this product for vehicles and aggregates that require these specifications: ISO 7308, PSA B 71 2710, LHM-plus. Provides high thermal stability, ensuring ideal ageing resistance. Maximum wear protection and favorable friction behavior. Has outstanding low-temperature behavior. With increased corrosion-protection component proportion.

For hydraulics such as ride-height control, hydraulic brakes, steering systems, etc. in PSA Group vehicles (Peugeot and Citroën). Can be mixed with older, mineral LHM formulas. A lubricant of this specification is also required in part for commercial vehicles for the hoisting devices in rear trailing axles and cab tilting mechanisms. Comply with the vehicle or aggregate manufacturer's instructions.

6 **3666** <sup>1</sup>



# **CENTRAL HYDRAULIC SYSTEM OIL 2200**

Semi-synthetic central hydraulic system oil developed based on the highest requirements. LIQUI MOLY recommends this product for vehicles and aggregates that require these specifications: MB 344.0. Provides high thermal stability, ensuring ideal ageing resistance. Maximum wear protection and favorable friction behavior. Has outstanding low-temperature behavior. With increased corrosion-protection component proportion.

For steering systems and hydraulics such as ride-height control. Specifically for Mercedes-Benz vehicles types 203.2 and 210 with Tandem pumps (mutual oil tank for steering and height control). Comply with the vehicle or aggregate manufacturer's instructions

11 3664 1



# **CENTRAL HYDRAULIC SYSTEM OIL 2300**

Mineral central hydraulic system oil developed based on the highest requirements. LIQUI MOLY recommends this product for vehicles and aggregates that require these specifications: MB 343.0. Provides high thermal stability, ensuring ideal ageing resistance. Maximum wear protection and favorable friction behavior. Has outstanding low-temperature behavior. With increased corrosion-protection component proportion.

For hydraulics in Mercedes-Benz passenger cars e.g. ride-height control, hydropneumatic suspension and hydraulic plants from ASD, 4Matic and tops. Comply with the vehicle or aggregate manufacturer's instructions.

11 6 **3665** <sup>1</sup>



# STEERING GEAR OIL 3100

Mineral hydraulic oil specifically developed based on the highest requirements demanded by Mercedes-Benz in accordance with the MB-approval 236.3 standard. Provides high thermal stability, ensuring ideal ageing resistance. Maximum wear protection and favorable friction behavior. Has outstanding low-temperature behavior. With increased corrosion-protection component proportion.

Can be used in both mechanical steering systems and in power steering in numerous Mercedes-Benz vehicles. Use according to the aggregate or car and transmission manufacturer's prescribed specifications.

6 **1145** <sup>1</sup>

45

# **HYDRAULICOILS**



No.

#### Product



## Description

# **HYDRAULIC OIL HLP 10**

Mineral hydraulic oil correspondent to the classification type HLP acc DIN 51524 Part 2. HLP hydraulic oils are used as pressure fluid for power transmission and control. They contain ingredients to increase the ageing resistance in the corrosion protection and the EP properties. Ideally suited in systems in which high thermal loads arise and in which corrosion due to water can form. With advanced wear-protection technology.

#### Area of use

For machines, pumps and plants in which a hydraulic oil of the stated type and the corresponding viscosity grade is specified. Comply with the machine and plant manufacturer's operating instructions. Viscosity ISO VG 10

# 20 I 1 4130 60 I 1 1118 205 I 1 1123

Cont. Packaging Part

Unit



# **HYDRAULIC OIL HLP 15**

Mineral hydraulic oil correspondent to the classification type HLP acc DIN 51524 Part 2. HLP hydraulic oils are used as pressure fluid for power transmission and control. They contain ingredients to increase the ageing resistance in the corrosion protection and the EP properties. Ideally suited in systems in which high thermal loads arise and in which corrosion due to water can form. With advanced wear-protection technology.

For machines, pumps and plants in which a hydraulic oil of the stated type and the corresponding viscosity grade is specified. Comply with the machine and plant manufacturer's operating instructions. Viscosity ISO VG 15

20 I	1	4790
60 I	1	4780
205 I	1	4791



# **HYDRAULIC OIL HLP 22**

Mineral hydraulic oil correspondent to the classification type HLP acc DIN 51524 Part 2. HLP hydraulic oils are used as pressure fluid for power transmission and control. They contain ingredients to increase the ageing resistance in the corrosion protection and the EP properties. Ideally suited in systems in which high thermal loads arise and in which corrosion due to water can form. With advanced wear-protection technology.

For machines, pumps and plants in which a hydraulic oil of the stated type and the corresponding viscosity grade is specified. Comply with the machine and plant manufacturer's operating instructions. Viscosity ISO VG 22

11	- 1	6954
20 I	1	4719
205 I	1	4131



# **HYDRAULIC OIL HLP 32**

Mineral hydraulic oil correspondent to the classification type HLP acc DIN 51524 Part 2. HLP hydraulic oils are used as pressure fluid for power transmission and control. They contain ingredients to increase the ageing resistance in the corrosion protection and the EP properties. Ideally suited in systems in which high thermal loads arise and in which corrosion due to water can form. With advanced wear-protection technology.

For machines, pumps and plants in which a hydraulic oil of the stated type and the corresponding viscosity grade is specified. Comply with the machine and plant manufacturer's operating instructions. Viscosity ISO VG 32

20 I	1	1107
60 I	1	1108
205 I	1	1109



# HYDRAULIC OIL HLP 46

Mineral hydraulic oil correspondent to the classification type HLP acc DIN 51524 Part 2. HLP hydraulic oils are used as pressure fluid for power transmission and control. They contain ingredients to increase the ageing resistance in the corrosion protection and the EP properties. Ideally suited in systems in which high thermal loads arise and in which corrosion due to water can form. With advanced wear-protection technology.

For machines, pumps and plants in which a hydraulic oil of the stated type and the corresponding viscosity grade is specified. Comply with the machine and plant manufacturer's operating instructions. Viscosity ISO VG 46

11	6	1117
20 I	1	1110
60 I	1	1111
205 I	1	1112



# **HYDRAULIC OIL HLP 68**

Mineral hydraulic oil correspondent to the classification type HLP acc DIN 51524 Part 2. HLP hydraulic oils are used as pressure fluid for power transmission and control. They contain ingredients to increase the ageing resistance in the corrosion protection and the EP properties. Ideally suited in systems in which high thermal loads arise and in which corrosion due to water can form. With advanced wear-protection technology.

For machines, pumps and plants in which a hydraulic oil of the stated type and the corresponding viscosity grade is specified. Comply with the machine and plant manufacturer's operating instructions. Viscosity ISO VG 68

20 I	1	1113
60 I	1	1114
205 I	1	1115



# **HYDRAULIC OIL HVLPD 46**

Mineral hydraulic oil correspondent to the classification type HVLPD acc DIN 51524 Part 3. HVLPD hydraulic oils are used as pressure fluid for power transmission and control. They contain ingredients to increase the ageing resistance in the corrosion protection and the EP properties. The extremely high viscosity index guarantees outstanding viscosity-temperature behavior. The high proportion of detergent and dispersing additives facilitate being able to absorb a certain amount of water without turbidity. Ideally suited for systems in which additional large temperature fluctuations and an increased portion of condensate can arise. With advanced wear-protection technology.

For machines, pumps and plants in which a hydraulic oil of the stated type and the corresponding viscosity grade is specified. That especially applies to construction machines of all types such as for Poclain, Jumbo and Atlas power shoves. Comply with the machine and plant manufacturer's operating instructions.

Viscosity ISO VG 46

20 I	1	6950
60 I	1	6951
205 I	1	6952



# LCCAT WORLD

#### Description

# **BRAKE FLUID DOT 3**

is a synthetic brake fluid based on glycol ethers and alkyl poly glycols. It contains inhibitors to prevent the corrosion of metallic brake components and to reduce oxidation at increased temperatures. LIQUI MOLY DOT 3 brake fluid enjoys high wet and dry boiling points. Special moisture scavengers help to minimize the formation of steam bubbles. LIQUI MOLY DOT 3 brake fluid is also ideally suited to use in ABS brake systems.

## Area of use

LIQUI MOLY DOT 3 brake fluid is ideally suited to use with all disk and drum brake systems, as well as motor vehicle clutch systems for which a synthetic brake fluid of this specification is prescribed.

# Cont. Packaging Part Unit No.

250 ml	24	309025
500 ml	24	3089 <sup>26</sup>



# **BRAKE FLUID DOT 4**

is a synthetic brake fluid based on glycol ethers and alkyl poly glycols. It contains inhibitors to prevent the corrosion of metallic brake components and to reduce oxidation at increased temperatures. LIQUI MOLY DOT 4 brake fluid enjoys high wet and dry boilling points. Special moisture scavengers help to minimize the formation of steam bubbles. LIQUI MOLY DOT 4 brake fluid is also ideally suited to use in ABS brake systems.

LIQUI MOLY DOT 4 brake fluid is ideally suited to use with all disk and drum brake systems, as well as motor vehicle clutch systems for which a synthetic brake fluid of this specification is prescribed.

250 ml	24	3091 <sup>25</sup>
250 ml	24	2884 <sup>44</sup>
500 ml	24	<b>3093</b> <sup>26</sup>
500 ml	24	2885 <sup>44</sup>
11	12	<b>2886</b> <sup>44</sup>
5 I	4	3097 <sup>1</sup>
5 I	4	<b>2887</b> <sup>44</sup>
20	1	2888
60 I	1	3098



# **BRAKE FLUID DOT 5.1**

LIQUI MOLY DOT 5.1 brake fluid is a synthetic brake fluid based on glycol ethers, alkyl polyglycols and polyglycol esters. It contains inhibitors to prevent the corrosion of metallic brake components and to reduce oxidation at increased temperatures. LIQUI MOLY DOT 5.1 brake fluid enjoys high wet and dry boiling points. Special moisture scavengers help to minimize the formation of steam bubbles. LIQUI MOLY DOT 5.1 brake fluid is also ideally suited to use in ABS brake systems.

LIQUI MOLY DOT 5.1 brake fluid is ideally suited to use with all disk and drum brake systems, as well as motor vehicle clutch systems for which a synthetic brake fluid is prescribed.

# COMPRESSOROILS



# LM 497 COMPRESSOR OIL SAE 20W-20

Synthetic compressor oil on diester basis. Tested and approved by renowned compressor manufacturers. Extremely high self-ignition temperature. High oxidation stability, optimal lubrication.

Screw-type, rotation and piston compressors. Cylinder and power train lubrication.

10 I	1	4402 <sup>10</sup>
201 I	1	4409



# LM 500 COMPRESSOR OIL SAE 30

Synthetic compressor oil on diester basis. Tested and approved by renowned compressor manufacturers. Extremely high selfignition temperature. High oxidation stability, optimal lubrication.

Screw-type, rotation and piston compressors. Cylinder and power train lubrication.

10	) I	1	4076
199	9	1	4077



# LM 750 COMPRESSOR OIL SAE 40

Synthetic compressor oil on triester basis. Tested and approved by renowned compressor manufacturers. Extremely high selfignition temperature. High oxidation stability, optimal lubrication. Rotation and piston compressors. Cylinder and power train lubrication. Also suitable for respirator in diving equipment.

11	6	4413
5 I	1	4414
10 I	1	4419
195 I	1	4416

<sup>1</sup>D-GB-I-E-P <sup>10</sup>D-GB-E-F-NL <sup>25</sup>GB <sup>26</sup>GB-E <sup>44</sup>DK-FIN-N-S

# **GEAR OIL FILLER**



Product

Description



For 5 to 60 liter containers and up to 620 mm height and R2 faucet. For transmission oils up to SAE 90.



Area of use

1 Piece 1 **7839** 

Cont. Packaging Part Unit No.



• Total height 830 mm, weight ca. 9 kg.

- Post including pump can be unscrewed from chassis, with plastic handle.
- Collar for sealing the drum faucet.

# **OILS TORAGE**



# OILC ABINET for 20 liter LIQUI MOLY drum

including 8 x 20 liter canister (your choice) + 2 x 60 liter drum (your choice) alt.: 12 x 20 liter canister (your choice)

1 Piece 1 **7920** 



# DRUMS HELF with oil drip pan

For storing 2 x 60 liter drums, horizontal

• LWH (mm) 450 x 820 x 1310

• Weight: ca. 18 kg

1 Piece 1 **7803** 



DRUMS HELF with oil drip pan

For storing 6 x 60 liter drums, horizontal

• with 3 storage levels and canister support

• LWH (mm) 1320 x 800 x 1300

1 Piece 1 **7994** 



# OIL DRIP PAN for 2 drums up to 205 liters

With wastewater type approval. Length: 1340 mm

Length: 1340 mm Width: 860 mm Height: 340 mm Weight: 76 kg



# **DRUMP ACKAGES**



Product

Description

Area of use

Cont. Packaging Part Unit

1 Piece 1

No.



# **DRUM PACKET A**

Hand pump

Packet includes:

- Drum pump with telescope suction tube for 60 to 205 I
- 2 I polyethylene measuring cup





# **DRUM PACKET A1**

Hand pump

Packet includes:

• Drum pump with telescope suction tube for 60 to 205 I in stable cast design



1 Piece 1 **7996** 



# **DRUM PACKET B**

Pneumatic oil feed plant with manual throughput counter Packet includes:

Pneumatic pump 3:1 with suction pipe for 60 to 205 I

- Manual throughput counter, non-officially calibrated (Cat. no. 7845)
- Discharge hose ½ inch, 4 m
- Maintenance unit



1 Piece 1 **7951** 



# **DRUM PACKET B1**

Pneumatic oil feed plant with filling valve

Packet includes:

- Pneumatic pump 3:1 with suction pipe for 60 to 205 I
- Filling valve without counter
- Discharge hose ½ inch, 4 m
- Maintenance unit



1 Piece 1 **7952** 



# **DRUM PACKET C**

Pneumatic oil feed plant with manual throughput counter and transport system

Packet includes:

- Pneumatic pump 3:1 with suction pipe for 60 to 205 I
- Manual throughput counter, non-officially calibrated (Cat. no. 7845)
- Transport system for container (Cat. no. 7912)
- Discharge hose ½ inch, 3 m
- Maintenance unit



1 Piece 1 **7953** 



# **DRUM PACKET D**

Pneumatic oil feed plant with manual throughput counter and hose reel

Packet includes:

- Pneumatic pump 3:1 with suction pipe for 60 to 205 l
   Manual throughput counter, non-officially calibrated (Cat. no. 7845)
- Hose reel, open, ½ inch, 10 m
- Fuel nozzle bracket
- Maintenance unit



# OTHER ACCESSORIES FOR CONTAINERS/DRUMS



Product

Description

Area of use

Cont. Packaging Part

Unit

No.



# **WEDGEP LINTH**

For stabilizing the hand pump or pneumatic pump on the



1 Piece 1 **7808** 



# ADAPTER WITH LATERAL CONNECTION

For connecting our oil plants. Packet: Packet 2 (7821), Packet 7 (7826), Packet 10 (7801) and fill-station (3384).

1 Piece 1 **7847** 



# ADAPTER WITH VERTICAL CONNECTION

For connecting our oil plants. Packet: Packet 7 (7826), Packet 8 (7827), Packet 9 (7914) and fill-station (3384).

1 Piece 1 **7848** 



# HAND PUMP FOR DRUMS

for 60 - 205 liter drums.



1 Piece 1 **7900** 



# **PLASTIC HAND PUMP**

for 60 I and 205 I drums.

Plastic hand pump for drums with polypropylene telescope immersion pipe. Adjustable from 480 to 950 mm.

Can be used for nearly all low viscosity fluids. Do not use to pump Hazard Class A I and A II solvents and fluids.

1 Piece 1 **7932** 

# **OIL EQUIPMENT ACCESSORIES**



# **SUCTION AND PRESSURE TIP, 1,000 ML**

- With flexible hose and curved drain
- For directly filling transmissions and difficult to access spots
- LWH (mm) 540 x 120 x 70
- Weight: 0.9 kg



1 Piece 1 **7995** 



# **LEAK WARNING UNIT**

Acoustic leak warning device. For oil plants Cat. no. 7802 and Cat no. 7918, and oil tanks Cat. no. 7811 and Cat no. 7819.



# **OIL EQUIPMENT ACCESSORIES**



Product

Description



Cont. Packaging Part

No.

Unit



# TROLLEYS FOR CONTAINERS/DRUMS



1 Piece 1 7912



**CLOSE HOSE REEL, 10 M** 

For wall/floor installation.



1 Piece 1 **7838** 



**HOSE REEL, OPEN 10 M** 

For wall/floor installation.



1 Piece 1 **7883** 



# SPIDER FOR CONTAINERS

Rollable base for transporting 60 or 120 liter oil containers or drums or oil plants.



1 Piece 1 **7913** 



# **OIL FOR PNEUMATIC DEVICES**

For lubricating pneumatic devices through compressed air units or oil-mist lubricators.

50 ml 25 **7841** 





# WASTE OIL COLLECTING TANK

with pressurized draining

Waste oil collecting tank for oil changes on vehicles under car lifts.
70 liter tank volume. Waste oil collecting tank for engine, transmission and hydraulic oils. With pressurized draining through a 2 m hose with drain elbow. Height adjustable drain funnel with removable screen.



Please note: Our waste oil connection units are suitable for Waste oil A III (of known origin) with a flash point over 55 °C. Never use for Hazard Class A I, A II and B fluids.

1 Piece 1 **7810** 



# WASTE OIL COLLECTION AND SUCTION DEVICE

with vacuum suction and pressurized draining

Waste oil collecting tank for oil changes on vehicles under car lifts. 75 liter tank volume. Waste oil collecting tank for engine, transmission and hydraulic oils. With pressurized draining through a 2 m hose with drain elbow. Height adjustable drain funnel with removable screen. Complete with 3 suction nozzles (Ø 5/6/8 mm). Adapter for BMW, Mercedes-Benz, VW and Audi.



Please note: Our waste oil connection units are suitable for Waste oil A III (of known origin) with a flash point over 55 °C. Never use for Hazard Class A I, A II and B fluids.

# **DRAIN TAP AND OIL CHANGE ACCESSORIES**



Product

Description



For 5 liter canister.

Area of use

Unit 1 Piece 1 **3322** 

Cont. Packaging Part No.



DIN 51 thread

3/4" PLASTIC DRAIN FAUCET

For 50, 60 and 205 liter drums.

1 Piece 1 **3323** 



**PLASTIC DRAIN FAUCET** 

DIN 61 thread

For 20 - 25 liter canister.

1 Piece 1 **3378** 



**DRAIN FAUCET WITH SEAL (PVC-VITON)** 

Plastic DIN 61 thread For 20 I canister.

1 Piece 1 **7924** 



3/4" BALL DRAIN FAUCET

3/4" thread

For 50, 60 and 205 liter drums.

1 Piece 1 **3329** 



**EMPTY CANISTER FOR OIL BAR** 

For transferring oils from large 1 Piece 1 7050 packs.

PLASTIC MEASURING CUP

2 liter capacity, not calibrated.

PRESSOL

For easy filling and measuring of fluids such as oils, radiator antifreeze, etc.

1 Piece 1 **7805** 



**MEASURING CUP SET** 

0.5/1.0 liter

Metal, calibrated.



# **DRAIN TAP AND OIL CHANGE ACCESSORIES**



Product

Description

Area of use

Cont. Packaging Part

No.

Unit



**BRASS DRAIN FAUCET FOR 50 L** 

3/4" thread



1 Piece 1 3385



**OILFUNNE L** 

For easy fluid filling.



1 Piece 1 **7806** 



# **OIL CHANGE CANISTER**

A cinch: Fits under every car and every motorcycle. Oil changes made easy: Practical, fast, eco-friendly. Unscrew both thumbscrews before changing the oil. Oil change-Push canister with the recess under the oil drain screw. Drain the entire canister in a waste oil collection point.

Suitable for up to 10 I waste oil.

1 Piece 4 **7055** 

# **ADDITIVEP UMPS**



# **ELECTRIC DRUM PUMP**

for 205 liters additive

- Manual throughput counter
- 2.5 m discharge hose
- Transfer volume: up to 80 l/min.

1 Piece 1 **7927** 



# **MANUAL DRUM PUMP**

for 60 liters additive

• Transfer volume: up to 20 l/min.



1 Piece 1 **7928** 

# **GREASES**

# **BATTERYGR EASE**



# **BATTERY TERMINAL GREASE**

Plastic compatible special grease based on lime soap. Protects battery terminals and electric contacts from corrosion and oxidation. For sure starting, bright lights and longer battery life. Prevents acid damage. Good compatibility with plastics. Prevents leakage currents and contact resistances.

Designation acc DIN 51502 M2C-30. Service temperature: - 30 °C

Especially for battery terminals and connections along with plug connectors in vehicle electronics

10 g	50	3139
10 g	50	2119 <sup>27</sup>
50 g	12	3140 <sup>9</sup>
300 ml	6	3141 <sup>1</sup>
1 kg	4	3142

# GREASES

# **FLUIDGR EASES**

Product



No.



# **VISCOUS GREASE ZS KOOK-40**

Description

Lithium soap grease, made from carefully selected raw materials and additives. Its ideal lubricity, water resistance, adhesiveness and high-pressure resistance makes it stand out.

Designation acc DIN 51502 K00 K-40. Service temperature: -40 °C to + 120 °C.

#### Area of use

Especially suited for truck central lubrication systems. As normal in viscous greases, comply with the transmission and bearing manufacturers' operating instructions.

5 kg	1	4714
25 kg	1	4715
180 ka	1	4720

Cont. Packaging Part Unit

# **MULTIPURPOSEG REASES**



# **MULTIPURPOSEG REASE**

Lithium soap grease for use in slide and roller bearing lubrication under normal loads and at normal to high temperatures. Wide temperature range and good water resistance. That makes it suitable as a universal grease for the automotive sector and for general machine lubrication. Good long-term lubrication is ensured by the carefully selected raw materials and additives.

Designation acc DIN 51502 K2K-30. Service temperature: – 30 °C to + 125 °C. Intermittent up to + 130 °C.

In automotive sector, construction and agricultural machinery and in the industrial sector suitable as a universal lubrication grease. Comply with manufacturer's instructions.

400	g	12	3552
400	g	12	1833
1	kg	4	3553
1	kg	4	1834
5	kg	1	3554
25	kg	1	3555
50	kg	1	3556
180	kg	1	3557



# LUBRICANTFIX

Lubricant Fix is an exceptionally adhesive, water resistant, transparent special paste with a wide range of applications. It provides outstanding protection from wear, corrosion and oxidation, prevents creaking and squeaking. Extremely adhesive, reduces friction, is hot and seawater resistant, prevents creaking and

Designation acc DIN 51502 K1 G-30. Service temperature: - 30 °C to + 100 °C.

For general use in the workshop, industrial, house, hobby, garden areas, etc. For reliable lubrication of bearings, sliding guides, seat rails, sunroofs, door locks.

50 g	12	1080
180 kg	1	1082



# SILICONE GREASE TRANSPARENT

Lubricant with wide-ranging application area. Ideally suited for low to high temperatures. Excellent isolation and sliding properties, e.g., on metal/plastic matings. High oxidation resistance, low volatility. Cold and hot water resistant, age and temperature stable, dirt sealing and transportable in central lubrication plants. Can be used in weakly acidic or weakly alkaline area. Also suitable for roller and roller bearing lubrication with low bearing pressures. Designation acc DIN 2 K SI 2 S-40. Service temperature: - 40 °C to +200 °C.

For lubricating sunroofs, seat rails, door hinges, rods, etc.

100 g 12 **3312** 9

# **SPECIALGR EASES**



# LM 47 LONG-TERM GREASE + MoS<sub>2</sub>

High quality special grease. The MoS2 content provides the selected base grease with outstanding lubricity and high performance properties that normal grease simply does not have. During operation, a permanently adhering, ultra-thin molybdenum disulfide film forms on the sliding points. The film retains its lubricating action for a long time even after the grease supply completely fails. Extremely long lubricity, transportable in central lubrication

Designation acc DIN 51502 KPF 2 K-30. Service temperature: - 35 °C to + 120 °C.

For installation, maintenance and repair of vehicles, tools, construction, agricultural and printing machines. For highly stressed bearings and joints, splined shafts, threads and guides. For constantvelocity drive joints.

For lubricating mechanically highly

stressed sliding and roller bearings

100 g	12	3510
400 g	12	3520 <sup>1</sup>
400 g	12	<b>1842</b> <sup>3</sup>
1 kg	4	3530 <sup>1</sup>
1 kg	4	1843 <sup>3</sup>
5 kg	1	3540
25 kg	1	3550
50 kg	1	3551
180 kg	1	2582



# LM 50 LITHO HT

Squeeze-stable, water resistant, oxidation and corrosion resistant high performance lithium complex soap grease. Can be used everywhere. Guarantees very good wear protection and highpressure absorbance capacity.
Designation acc DIN 51502 KP 2P-35. Service temperature:

35 °C to + 150 °C. Intermittent up to + 170 °C.

such as clutch release bearings, clutches and wheel hubs or greaselubricated industrial transmissions

400 g	12	3406
1 kg	4	<b>3407</b> 10
5 kg	1	3400
25 kg	1	3405



# **ROLLER BEARING GREASE KP2K-30**

High-grade lithium-calcium soap grease for lubricating roller and slide bearings at increased temperatures and extreme pressure loads. Along with corrosion and oxidation protection additives, this grease also contains grease EP-additives that lend the grease ideal lubricating properties even the presence of up to 20 % water. Designation acc DIN 51502 KP2K-30. Service temperature: - 30 °C to + 130 °C.

For installation, maintenance and repair of vehicles, tools, construction, agricultural and printing machines. For highly stressed bearings and joints, splined shafts, threads and guides.

15 kg	1	4192
25 kg	1	4193
50 kg	1	4194
180 kg	1	4195

# **GREASES**

# **BOATGR EASES**



No.

#### Product

## Description

**MARINEG REASE** 

High-performance grease for a multitude of lubrication points in the boat sector. Friction and wear reduction. Extremely long lubricity. Age and squeeze-stable, cold and hot water resistant. Water repelling and absolutely seawater resistant. Reliable corrosion protection. Corresponds to NATO Marine Specification G460. Resistant in wet environment; ensures good sealing. Identification acc DIN 51502. KF 2 G-20.

#### Area of use

Versatile use on grease lubrication points in entire ship and boat sec-

#### 250 g 12 3509 <sup>7</sup> 400 g 12 3506 <sup>7</sup>

Cont. Packaging Part Unit

# **ACCESSORIES**



# **GREASE GUN FOR CARTRIDGES**

Grease gun for grease dosing from 400 g grease cartridges.

Device for grease application in the workshop and industry.

1 Piece 1 **5310** 

# **PASTES**

# **BRAKEP ASTE**



# **BRAKE ANTI-SQUEAL PASTE/SPRAY**

A special synthetic agent for use in the brake system. Extremely adherent, resistant to road salt and splash water. Prevents and eliminates squealing sounds from brakes that occur between the brake caliper pistons or contact points and brake lining. Secures the function of the entire brake system, as well as the seizing or rust freezing of the rims on the wheel hubs.

For the entire brake system at disk brake pads, studs, pins as well as contact points for drum brakes. Separating paste for centering rings on aluminum rims, connection points between rims and wheel hubs and other plugged and screwed connections.

10 g	50	3078
100 g	12	3077 <sup>1</sup>
400 ml	12	3079 1
1 kg	4	3084 <sup>1</sup>
20 kg	1	8873 <sup>25</sup>



# **BRAKE ANTI-SQUEAL PASTE** (CAN WITH BRUSH)

A special synthetic agent for use in the brake system. Extremely adherent, resistant to road salt and splash water. Prevents and eliminates squealing sounds from brakes that occur between the brake caliper pistons or contact points and brake lining. Secures the function of the entire brake system, as well as the seizing or rust freezing of the rims on the wheel hubs.

For the entire brake system at disk brake pads, studs, pins as well as contact points for drum brakes. Separating paste for centering rings on aluminum rims, connection points between rims and wheel hubs and other plugged and screwed connections.

200 m	nl	6	3074



# **CERAMICP ASTE**

Partly synthetic, white high-temperature paste. Prevents seizing, cold welding, rust freezing and stick-slip. Metal-free. Very good wear and corrosion protection. Universal use. Resistant to hot and cold water as well as to acids and alkalis. Application range - 40 °C to 1400 °C.

For lubrication of all kinds of highload sliding surfaces. Especially for low speeds and oscillating movements. Separation of components subject to heat stress. Corrosion protection at bolts, pins, studs, flanges, spindles and fittings.

50 g	12	3418 <sup>9</sup>
250 g	6	3420 <sup>1</sup>
400 ml	6	3419 <sup>1</sup>
400 ml	6	<b>2977</b> <sup>2</sup>
1 kg	4	3413 <sup>1</sup>
20 ka	1	887425



# **CERAMIC PASTE (CAN WITH BRUSH)**

Partly synthetic, white high-temperature paste. Prevents seizing, cold welding, rust freezing and stick-slip. Metal-free. Very good wear and corrosion protection. Universal use. Resistant to hot and cold water as well as to acids and alkalis. Application range –40 °C to 1400 °C.

For lubrication of all kinds of highload sliding surfaces. Especially for low speeds and oscillating movements. Separation of components subject to heat stress. Corrosion protection at bolts, pins, studs, flanges, spindles and fittings.

3415 1 200 ml

# **PASTES**

# **BRAKEP ASTE**



No.

## Product



# Description

## **COPPERP ASTE** Copper paste is used for the highest temperatures in threaded connections and contact surfaces that are exposed to high pressures and corrosive influences such as compressor and turbine screws, exhaust bolts, sparkplug threads.

#### Area of use

For lubrication and as corrosion protection for thermally highly stressed connections. Chemical and petrochemical industry, electric power plants, ceramic industry, machines and vehicle manufactur-ing. Here especially in threaded connections to exhaust manifolds, mufflers, chassis parts.

100	g	12	2869
100	g	12	3080
250	g	6	3081
250	ml	12	1520
250	ml	12	2864
250	ml	12	1824
500	g	4	182912
1	kg	4	4061
1	kg	1	1848
25	kg	1	8875

Cont. Packaging Part Unit

# **TAILPIPEP ASTE**



# **EXHAUST INSTALLATION PASTE**

For permanently sealing exhaust parts. Heat resistant. Simple, fast application. For professional installation of exhaust systems. Simple and fast. Installed pipes do not seize up and can be easily removed. Service temperature range up to ca. +700 °C.

For gas-tight installation of exhaust systems, tailpipe trim, screw and plug connections and flame rings.

150 g	6	3342
150 g	6	2835



# **EXHAUST REPAIR PASTE**

Exhaust Repair Paste was developed for simple, economical and fast repairs to exhaust systems. Exhaust Repair Paste is asbestos and solvent free, non-polluting, heat resistant and seals small holes and cracks in exhaust systems gas tight. Service temperature range up to ca. +700 °C.

For minor exhaust repairs. For larger repairs, use LIQUI MOLY Exhaust Repair Bandage.

200 g	6	3340 <sup>1</sup>
200 g	6	<b>2898</b> <sup>2</sup>

# **SPECIALP ASTES**



# LM 48 INSTALLATION PASTE/ **LM 48 SPRAY PASTE**

High performance  $MoS_2$  paste for extreme demands. It adheres even to apparently smooth surfaces. It prevents run-in damage and seizing marks when working on bearings and sliding guides, when pressing bolts and bearing bushings, when pulling on roller bearing rings. For basic lubrication – prevents run-in damage. "For-life" lubrication of joints and small components. Service temperature: -35 °C to +450 °C.

For installation, repair and maintenance in all technical sectors.

50 g	12	3010
250 g	6	<b>3011</b> 10
300 ml	12	3045 1
500 ml	12	4057 <sup>1</sup>
1 kg	4	<b>4096</b> <sup>41</sup>



# **LM 49 FLUID PASTE**

Thixotropic combination of lubricants developed from commercially available MoS2 solid lubricant pastes. Outstandingly easy to use and therefore specially suitable for the workshop. Spontaneous adherence, highest load carrying capacity, good corrosion protection, universal use, quick and easy application, cost-effective and emergency lubrication properties.

Used for assembly, repairs and maintenance in all engineering applications. Especially suitable for use in maintenance and repair work.

500 g	4	3060 <sup>1</sup>



# WHEEL HUB PASTE (CAN WITH BRUSH)

Wheel Hub Paste is a synthetic, metal-free separating paste primarily developed to prevent seizing or rust freezing of the rims on the wheel hubs. When used properly, the product's excellent adhesion properties avert spin-off, even at high wheel speeds. The product can also be used for lubrication at screw connections or for repair and maintenance work on brake systems.

Separating paste for centering rings on aluminum rims, connection points between rims and wheel hubs, for other plugged and screwed connections and for repair and maintenance work on brake systems.

4058 <sup>1</sup> 200 ml

# **PASTES**

# **SPECIALP ASTES**



No.

1658 1

#### Product

#### Description

# **TIRE FITTING SPRAY**

Tire Fitting Spray was developed to prevent all types of damage from occurring when fitting and removing tires. Tire fitting spray is economical to use, enables work to be performed more quickly, has outstanding creep and lubrication properties and prevents the tire from shifting on the rim after fitting. The lubricating film, which is white at the beginning, acts as an indicator and becomes transparent after a short time. No additional cleaning of the tire walls is necessary.

#### Area of use

For easy and professional fitting and removal of tires from all vehicles, such as passenger cars, vans, motorcycles and agricultural vehicles. Some tire manufacturers recommend this type of fitting spray for fitting and removing low profile tires and run flat tires with emergency running properties.

12

400 ml

Cont. Packaging Part Unit

**TIRE MOUNTING PASTE** For fast and easy mounting and removal. Ensures very good slide

action. Chemically neutral to rubber and metal. Prevents creep of the tire on rim. Improves the leakproofness of tubeless tires. Easy on the skin and nontoxic. Sparing application.

For all standard wheel/tire combinations in cars, trucks, agricultural equipment and two-wheeled vehi-





# **CABLEG REASE**

Cable grease is a high quality lubricant for the lubrication and preservation of wire cables. Excellent corrosion protection enables the use of the product for cavity protection in motor vehicles.

For preventative lubrication and relubrication of wire cables, for haulage cables, mountain railways and elevators. Cable Grease is also ideal for the cavity preservation of vehicles.

500 ml	12	6135 1
11	12	6173 <sup>1</sup>
5 I	4	6124 <sup>1</sup>
25 I	1	6174
60 I	1	6175



# **SCREWG RIP**

Restores the grip and support of worn out screw heads and tools. All standard screw types can be effortlessly tightened and loosed with Screw Grip. Immediately effective (without curing). Can also be used upside down. Simply wipe off after applying. Does not produce material deposition on cutting-tool tips.

For loosening damaged screw heads of all kinds like slot, Phillips, Allan, polygon-head Allan, Torx

20 g 12 **3811** 

# **BONDED COATINGS/DRY LUBRICANTS**



# PTFE POWDER SPRAY

Grease-free slip and separator agent based on PTFE (polytetrafluoroethylene). Can be used everywhere, especially where oil and silicon based agents would cause rework problems.

Slip agent for practically every material, especially in textile and wood processing for bearings, slide rails, rollers, chains and threads. Universal application in the household. Well suited as a separator agent in plastic machining

400 ml	6	3076
400 ml	6	2871

# CONTACTL UBRICANTS



# **ELECTRONICS PRAY**

Makes the car electrical system reliable. Reduces wear. Suppresses moisture. Neutral to paints, plastics and rubber. Cleans and protects from corrosion. Good lubricating properties. Full For repairing and maintaining all electrical contacts such as plug and terminal connections, lamps and fuses, distributor and circuit breaker, battery terminals, generators, starters, etc. For lubricating precision-mechanics components such as door locks, levers, rails, Bowden cables.

200 ml	6	3110 <sup>1</sup>
200 ml	12	<b>2832</b> <sup>2</sup>
200 ml	12	1832 <sup>3</sup>



Chrome Polishing Cream to clean and protect surfaces.

# Car Care







Cockpit-Spray cleans and protects plastic surfaces and restores the original satin shine.

Plastic Deep Treatment ensures unpainted attachment parts are deep black. Rubber Care keeps seals and door rubbers smooth and ensures a deep black shine.

WindshieldCl eaner and Anti-Mist-Spray for crystal clear view.

Rim Cleaner Special removes brake dust and tar spots.

Tire Bright Foam provides the tires again with a deep black.

Finish restorer and polish maintain a nice surface and provide the desired shine and protection against environmentali nfluences.

Interiorfi ttings and fabric and/ or leather regain mint condition with Upholstery Foam Cleaner and Leather Care.

Car Care	
Paint	60
Glass	63
Rims/Tires	64
Тор	64
Interior	65
Plastic	66
Chrome	67
Rubber	67
Engine	67
Winter Products	68



# Description

#### Area of use

#### Cont. Packaging Part Unit

# No.



# **AUTO INTENSIVE CLEANER**

Quickly and completely removes grease, oil, fuel and other heavy soiling along with finish rust and flash rust. Auto Intensive Cleaner has excellent wetting and penetration ability and is highly biodegradable.

For pretreating strongly soiled chassis parts before washing your

500 ml 1546



# TREE SAP REMOVER

Effortlessly removes sap drops. Just spray on and wipe off. LIQUI MOLY tree sap remover cleans by itself. No rubbing and scratching required. Do not spray on lamp units. Reseal cleaned spots with LIQUI MOLY hard wax when finished.

For cleaning paint, glass, chrome, metal and plastics except polycarbonate and acryl glass.

400 ml 6 1652 1 10 I 1645



#### **INSECTR EMOVER**

For fast, effortless insect remnant removal. For glass, plastic, paint and chrome. Gently and quickly softens insect soiling. Also perfectly suitable for pretreating before washing cars. Highly effective and biologically degradable.

Especially for the windowpanes, chrome parts, headlights and paint surfaces. Suitable before machine car brush washing.

500 ml 6 **1543** 



# TARR EMOVER

Highly effective solvent combination to remove sap and tar spots on automobiles, campers, motorcycles, bicycles, tools, etc. Tuned for high efficiency and paint compatibility.

For cleaning tar soil on all kinds of vehicles, e.g., for removing tar, asphalt, grease stains and fresh paint stains. Do not use on polycarbonate plastics and acryl glass.

400 ml 6 **1600** <sup>1</sup>



# **SILCON & WAX REMOVER**

Removes silicon and wax from paint, glass and chrome parts. Cleans car panes and removes wax drops after the car wash wax-wash. Provides good visibility after washing the car. Creates the right substrate before painting. After vehicle washing. Especially for substrate preparation when painting and for removing bothersome wax and silicon films on vehicle panes.

250 ml 12 **1555** 



# **AUTO WASH & WAX**

Shine and protection in one step. For fast paint care in-between. Effortlessly removes dirt and protects the paint by using selected waxes and tensides. No limestone lines. Eases polishing with a chamois and is gentle to the hands. The gloss intensification optically upgrades your car. Paint protection against weather and other aggressive influences. Regular use provides optimal paint Especially for thorough and gentle cleaning of paint finishes while protecting at the same time.

11 6 **1542** 



# **AUTO WASH SPONGE**

Especially absorbent - gentle on the paint. Durable and tough.

For glass, paint and plastic.

1 Piece 12 **1549** 



# **GRINDING AND POLISHING PASTE**

For effortlessly removing weathered and tarnished paint layers, course dirt, paint-spray mist, scratches and surface cracks. The areas treated with grinding paste can be painted without any additional treatment. Silicon-free. Suitable for polishing machines.

Especially for pretreating before paint jobs and to remove paint damage such as scratches and paint spray mist. Suitable for nonferrous and metallic paint.

6 **1556** <sup>1</sup> 300 q



# Description

#### Area of use

# Cont. Packaging Part

Unit No.



# **PAINT GLOSS CREAM**

Cleans, polishes and protects, For radiant gloss, Outstanding protection against harmful environmental influences and car wash plants. Evens out small hairline scratches and restores the finish gloss. Provides the paint with deep gloss. Dull paints are easily restored to their original appearance. Its creamy consistence means sparing use.

For non-ferrous and metallic paints from new to slightly dull.

300 g 6 1532



# **PAINTCL EANER**

Removes tar, dirt, grease spots and flash rust. Cleans and polishes. Brings back the original color depth. Equalizes slight scratches. Removes soiling and weathered paint particles. Cleans and smooths out the paints. When finished, the paint should be treated with LIQUI MOLY Hard Wax. Suitable for polishers.

Especially for non-ferrous and metallic paints from dull to extremely weathered paint finishes.

600 ml 6 **1535** 



# **POLISH & WAX**

Cleans, polishes, protects and shines. With outstanding longtime protection. Even protects against harmful environmental influences. For radiant high luster. Cleans, polishes and preserves in one step. Regular use provides optimal paint care. Suitable for polishers.

Especially for non-ferrous and metallic paints from new to dull.

600 ml 6 **1534** 8



# SHINEP OLISH

Cleans, polishes, protects and shines. Freshens up dull paint and lets it shine again. Equalizes slight paint irregularities. Protects the paint from weather influences. Suitable for polishers.

Especially for non-ferrous paint. from dull to weathered. Not suitable for metallic paint.

600 ml 6 **1533** 8



# **ODORK ILLER**

Its biological ingredients absorb unpleasant smells such as cigarette smoke and animal scents. Creates a pleasant atmosphere with its light perfume.

Ideal for car and household, like clothes and upholstery.

250 ml 12 **1620** <sup>1</sup>



# **METALLIC HIGH LUSTER**

Cleans, protects and cares. For radiant gloss. With long-time weather protection. Special care product for all metallic paints. Acts rain and dirt repelling long-term and increases the paint's resistance to harmful environmental influences. Slightly weathered and dull paint easily achieve their original gloss and appearance. Suitable for polishers.

For all metallic paints. Slightly weathered to dull.

600 ml 6 1531 8



# HARDW AX

Cleans, protects and shines. Liquid hard wax for high luster sealing. With intensive long-time protection. This high quality care-emulsion protects the paint against aggressive environmental influences. Also perfectly suited for prepared paint (with LIQUI MOLY Paint Cleaner). Provides a mirror-like shine. Suitable for polishers.

Especially for non-ferrous and metallic paints, new or correspondingly prepared.

600 ml 6 **1530** <sup>8</sup>



# **GLOSS SPRAY WAX**

is a water-based wax with good cleaning action and outstanding luster. Slight road dirt and greasy soiling are easily and quickly removed without causing scratching. The super-easy polishing (like wiping off dust) produces a smooth finish with high gloss and very good color depth on all paints and dye types. The resulting protective layer equalizes slight scratches and preserves the paint against weather-related influences.

Outstanding paint care for inbetween. Ideal paint finish sealing against weather influences. For non-ferrous and metallic paints, new or correspondingly prepared plus fast treatment of new vehicles as well as used vehicles in showrooms.

400 ml 1647 1 1819 <sup>3</sup> 400 ml 12



# Description

#### Area of use

Cont. Packaging Part Unit

No.

# **INSECTS PONGE**

Easily and gently removes insects and dirt from glass, paint and plastic. Thoroughly and without scratches. With two different material sides.

For glass, paint and plastic.

1 Piece 12 1548



# **AUTO WASH SHAMPOO**

For a thorough carwash. Is gentle on the paint and produces a gloss. Auto Wash Shampoo, with its wash-active substances, eliminates dust and oil and greasy dirt without a trace. Highly biodegradable.

For thorough and gentle paint finish cleaning.

11 1545 1 20 I 7509



# **AUTOMOBILE NATURAL LEATHER**

Chamoised soft automobile and window leather. Especially absorbent. No streaks and beading traces. Natural product. Not suitable for detergent or automobile shampoo. Do not put in a bag when wet or expose to heat and sunlight. Use washing soap to clean the leather.

For leathering off all glass, chrome and paint finishes on cars. Also for household use.

1 Piece 10 **1596** 



# MICROFIBERCL OTH

Special cleaning microfiber cloth for cleaning all surfaces without chemicals.

For cleaning jobs in commerce, industry and household.

1 Piece 10 **1651** 



# **AUTO POLISHING CLOTH**

Auto Polishing Cloth is an especially tough fabric. The permeable structure ensures correct and uniform dosing of the paint care product. The Auto Polishing Cloth is solvent-proof and can be . washed up to 95 °C.

For cleaning and polishing jobs in the automotive sector.

1 Piece 10 **1595** 



# **AUTOCL OTH**

For leathering off after a carwash. Especially absorbent and tough. No streaks and beading traces. The soft care cloth is ideally suited for cleaning automobile upholstery.

For glass, chrome and paint - in the automotive and motorcycle sector as well as in the household.

1 Piece 10 **1551** 



# **AUTO SHINE COTTON WOOL**

Silky cotton made of 100% viscose. Especially absorbent. With firm fiber bonding.

For all polishing jobs in the automotive sector.

1 Piece 24 **1550** 



#### Description

#### Area of use

Cont. Packaging Part

No.

Unit

# **INSECTR EMOVER**



For fast, effortless insect remnant removal, For glass, plastic, paint and chrome. Gently and quickly softens insect soiling. Also perfectly suitable for pretreating before washing cars. Highly effective and biologically degradable.

Especially for the windowpanes. chrome parts, headlights and paint surfaces. Suitable before machine car brush washing.

500 ml 6 1543



# **INSECTS PONGE**

Easily and gently removes insects and dirt from glass, paint and plastic. Thoroughly and without scratches. With two different material sides.

For glass, paint and plastic.

1 Piece 12 **1548** 



# WINDOWPANE CLEANER

Gives you a clear, smear-free view in seconds. Removes oil, silicon films and insect soiling. With citrus power. Phosphate-free and bio-degradable. Dosage 1:10.

For the windowpane washing plant in summer operation. Suitable for polycarbonate and fan nozzles.

1 | 12 **1514** <sup>1</sup>



# WINDOWPANE CLEANER FOAM

Highly effective foam cleaner. Ensures glare-free care windows. which increases safety. Loosens and removes silicones, nicotine, insects, oil and greasy soiling. Suitable for Plexiglas. Neutral to rubber, paints and plastics.

Automobile windows, mirrors and headlights in automotive sector. Windows, mirrors, etc. in the household. For cleaning indoors and outdoors.

300 ml 12 1512 1 300 ml 12 **2833** <sup>2</sup>



# WINDOWPANE CLEANER **SUPER CONCENTRATE**

Gives you a clear, smear-free view in seconds. Removes oil, silicon films and insect soiling. With citrus power. Phosphate-free and biodegradable. Dosage 1:100.

For the windowpane washing plant in summer operation. Suitable for polycarbonate and fan nozzles.

50 ml 1517 250 ml 1519



# **ANTI-MISTS PRAY**

Especially developed cleaning fluid for gently removing dirt from automotive glass and other panes and to prevent the panes from misting up. Anti-Mist Spray removes dirt, insect remnants, oil and silicon traces, providing a clear view and safety.

Especially suitable for cleaning, caring for and de-misting glass and plastic panes in the automotive sector and in the household.

250 ml 12 **1511** <sup>1</sup>



# fix-clear RAIN REPELLENT

The rain repellent for car windows and helmet visors. With fixclear the raindrops quickly drip off in the airstream. For better vision and more safety. For easy removal of insects, ice and snow.

All car windows and helmet visors.

125 ml 12 **1590** 



# **SILCON & WAX REMOVER**

Removes silicon and wax from paint, glass and chrome parts. Cleans car panes and removes wax drops after the car wash waxwash. Provides good visibility after washing the car. Creates the right substrate before painting.

After vehicle washing. Especially for substrate preparation when painting and for removing bothersome wax and silicon films on vehicle panes.

250 ml 12 **1555** 



#### Description

# RIM CLEANER SPECIAL

NEW: With SuperCleanFormula. For gentle intensive cleaning of all aluminum and steel rims. Prevents stubborn re-soiling. Periodic rim care gives your rims luster and secures long service life. The rims will look like new. Effortlessly cleans and removes brake dust and other dirt. Rim Cleaner is highly biodegradable. Acid free.

Area of use

Cont. Packaging Part Unit

No.

1597

Especially for caring for, cleaning and maintaining the value of all kinds of rims. Also perfectly suitable before using the carwash. Do not use on hot or magnesium rims.



# **TIRE BRIGHT FOAM**

Developed for cleaning, caring for, protecting and optically upgrading tires in one step. Tire Bright Foam lends weathered tire walls an intensive luster again, refurbishing their looks. Not suitable for two-wheeled vehicles.

Do not use on hot, chrome-plated or magnesium rims.

400 ml 6 **1609** <sup>1</sup>



# WHEEL HUB PASTE (CAN WITH BRUSH)

Wheel Hub Paste is a synthetic, metal-free separating paste primarily developed to prevent seizing or rust freezing of the rims on the wheel hubs. When used properly, the product's excellent adhesion properties avert spin-off, even at high wheel speeds. The product can also be used for lubrication at screw connections or for repair and maintenance work on brake systems.

Separating paste for centering rings on aluminum rims, connection points between rims and wheel hubs, for other plugged and screwed connections and for repair and maintenance work on brake systems.

6 **4058** <sup>1</sup> 200 ml



# TIRE FITTING SPRAY

Tire Fitting Spray was developed to prevent all types of damage from occurring when fitting and removing tires. Tire fitting spray is economical to use, enables work to be performed more quickly, has outstanding creep and lubrication properties and prevents the tire from shifting on the rim after fitting. The lubricating film, which is white at the beginning, acts as an indicator and becomes transparent after a short time. No additional cleaning of the tire walls is necessary.

For easy and professional fitting and removal of tires from all vehicles, such as passenger cars, trucks, vans, motorcycles and agricultural vehicles. Some tire manufacturers recommend this type of fitting spray for fitting and removing low profile tires and run flat tires with emergency running properties.

400 ml 12 **1658** <sup>1</sup>



# TIRE MOUNTING PASTE

For fast and easy mounting and removal. Ensures very good slide action. Chemically neutral to rubber and metal. Prevents creep of the tire on rim. Improves the leakproofness of tubeless tires. Easy on the skin and nontoxic. Sparing application.

For all standard wheel/tire combinations in cars, trucks, agricultural equipment and two-wheeled vehicles.

3021 <sup>1</sup> 5 kg 1

# **TOP**



# **CONVERTIBLE TOP CLEANER**

For all convertible tops. Cleans thoroughly and gently. Just spray Convertible Top Cleaner on the prewetted top. Quickly and thorough cleans off even stubborn soiling. Does not corrode

Fabric and plastic convertible tops.

500 ml 6 **1593** 



# **FABRICIM PREGNATION**

For optimal wetness protection. The fabric remains supple and breathable. Protects from stain formation caused by oil, grease and dirt.

Universal use for textile convertible tops, backpacks, awnings, tents, sports clothes, sunshades. Also suitable for products with climate membrane and suede. They stay supple and breathable. Protects stains from forming.

1594<sup>19</sup> 400 ml



# Description

AIR FRESHENER SPEED Promotes sporty fresh air. In five pleasant fragrances, Open the bag and hang the air freshener in a suitable place. The effect lasts for several weeks.

Area of use

Passena

vy-good:

teriors.

Unit

Cont. Packaging Part No.

er and hea-	lemon	1 Piece	24	1661 <sup>42</sup>
s vehicle in-	orange	1 Piece	24	1662 <sup>42</sup>
	peach	1 Piece	24	1663 <sup>42</sup>
	sport fresh	1 Piece	24	1664 <sup>42</sup>
	vanilla	1 Piece	24	1665 <sup>42</sup>

# **AUTO INTERIOR CLEANER**



Cleaning liquid for intensive, gentle and fast cleaning of plastic parts and fabrics and trims in the vehicle interior. Thoroughly removes oil, grease, nicotine and other soiling. Especially suitable for removing beverage and candy leftovers and nicotine residue.

Eliminates dirt in the entire vehicle

500 ml 6 **1547** 



# **COCKPITS HINE**

Renews dull and weathered plastic. The plastic parts regain their original appearance and do not dry out. Prevents bothersome creaking and squeaking noises. Cares without greasing, is antistatic and dust-repellent. Good lubrication action on rubber and plastic parts, impregnates and insulates, general use. Contains silicon.

On squeaking and creaking dashboards, for stiff seatbelts (spray belts on both sides). For all matt plastics such as plastic bumpers, spoilers, etc. For general interior care in automobiles.

200 ml	12	1510	1
400 ml	12	1836	3
600 ml (xxL)	12	1610	1



# **COCKPITC ARE**

Gives a matt-silky gloss back to dull plastics. Deep penetration into the plastic ensures long-lasting action. Cares for and protects without greasing. Cockpit Care is antistatic so it is dust repellent. Plastics treated with Cockpit Care look like new again. Prevents squeaking and creaking. In two scents.

For general interior care in automobiles. For dull and brittle plastics such as spoilers and bumpers. For squeaky dashboards.

Cockpit Care citrus 300 ml 12 **1599** 1

Cockpit Care vanilla 300 ml 12 **1598** <sup>1</sup>



# **ODORK ILLER**

Its biological ingredients absorb unpleasant smells such as cigarette smoke and animal scents. Creates a pleasant atmosphere with its light perfume.

Ideal for car and household, like clothes and upholstery.

250 ml



# LEATHERC ARE

Protects smooth leather from becoming brittle. Cleans and maintains. Excellent leather care lotion for auto, riding suit and household. Smooth leather regains its suppleness and good feeling. With bee wax and other carefully selected care ingredients.

For maintenance, cleaning and protection of all leather parts in the automotive and two-wheeled vehicle sector as well as leather riding suits. Not suitable for suede.

250 ml 12 **1554** 



# ONE FOR ALL DEEP CARE

Universal product for cleaning, preserving maintaining and protecting. Can be used for motor vehicles, hobbies, household and garden. The highly concentrated care product lends even strongly weathered plastic finishes a satin deep gloss. Acts dust, dirt and water repellent and has good long-time protection. Regular use ensures long service life and like-new gloss. Contains silicon.

Preserves, protects, cleans and maintains cockpit, door seals, plastic bumpers, garden furniture, sealed wood surfaces, leather, window frames, PVC awnings, etc. For indoors and outdoors.

250 ml	12	1650 <sup>1</sup>
250 ml	12	<b>2873</b> <sup>2</sup>



#### Description

#### Area of use

# Cont. Packaging Part

No.

# **UPHOLSTERY FOAM CLEANER**

Active foam cleaner that quickly and gently removes dirt from upholstery, velour, carpets and automobile fabric covers. Upholstery Foam Cleaner does not leave any dirt rings. The upholstery colors will look like new. With citrus scent.

For gently cleaning upholstery, carpets, velour, car fabric covers, textiles, etc.

300 ml 1539 <sup>1</sup>

Unit



# MICROFIBERCL OTH

Special cleaning microfiber cloth for cleaning all surfaces without chemicals.

For cleaning jobs in commerce, industry and household.

1 Piece 10 **1651** 

# **PLASTIC**



# PLASTIC "LIKE NEW"

Was specifically developed to protect, maintain and refurbish strongly faded plastic parts in the automotive exterior sector. The contained dye of plastic "Like New" ensures ideal plastic treatment in one step. With outstanding protection against aggressive environmental influences and UV radiation. Contains silicon.

Especially for maintaining and protecting all plastics in the automotive

black 250 ml

1552 12



# PLASTIC DEEP CARE LOTION

Cleans, maintains and protects all plastic and rubber parts and freshens them up. The lotion ensures deep penetration. Deep penetration into the plastic ensures long-lasting action. For indoors and outdoors. Acts antistatic and dirt repellent. For a silky gloss. Also perfectly suitable for plastics in the house, hobby and garden area. Contains silicon.

Especially for maintaining and protecting all plastic finishes in the campers and camping equipment, boats, sports articles and in the house. For indoors and outdoors.

250 ml 12 1537



# PLASTIC DEEP CARE

Cleans, maintains and protects all plastic and rubber parts and freshens them up. Deep penetration into the plastic ensures longlasting action. Acts antistatic and dirt repellent. For a silky gloss. Also perfectly suitable for plastics in the house, hobby and garden area. Contains silicon.

Especially for maintaining and protecting all plastic finishes in the automotive sector, campers, boats, sports articles and household. For indoors and outdoors.

500 ml 6 **1536** 



No.

Cont. Packaging Part Unit

#### **Product**

# Description

**CHROME GLOSS CREAM** 

# For cleaning and maintaining chrome and decorative metal parts in the automotive, motorcycle and

bicycle sectors. Do not use on pedals, footrests and tires.

Area of use

# 250 ml 12 **1529**

# RUBBER



# **RUBBERC ARE**

Maintains, cleans and beautifies door, window and trunk seals and tires. Prevents freezing-up in winter. Keeps rubber parts elastic and extends the service life. Also ideally suited for maintaining and deep-cleaning car tires and rubber mats.

Makes the chrome shine again. Eliminates dull spots and rust on

chrome parts and decorative metal. With long-time protection.

Especially for maintaining and protecting and treating rubber parts such as tire, door seals, mats etc. in the automotive sector. Do not use on pedals, footrests and tires.

500 ml 6 **1538** 

# **ENGINE**



# **MARTEN PROTECTION SPRAY**

Prevents marten bites on rubber and plastic car parts. Quick and easy application. Prevents expensive repairs. The odorous substance mixture does not have any harmful effect on the environment and animals. Spray plastic and rubber parts on all sides. Repeat application every 14 days.

For all accessible plastic and rubber parts in the engine compartment and chassis.

200 ml	12	<b>1820</b> <sup>3</sup>
200 ml	12	1515 <sup>1</sup>



# **ENGINE INTERIOR PRESERVATIVE**

Long-time protection against rust and corrosion. High reliability, simple handling. Compatible with all motor oils.

For secure long-time preservation of all 2- and 4-cycle combustion and diesel engines such as car, truck and boat engines and in the engine compartment, lawnmowers, snow removal equipment, emergency power generators, pumps,

300 ml 6 **1420** <sup>1</sup>



# **ENGINE COMPARTMENT CLEANER**

Makes engine compartments shiny clean. Loosens oil and greasy soiling, tar and brake dust. With high washing and cleaning action. Free of chlorofluorocarbons (CFC's).

For cleaning engines and engine compartments.

400 ml 12 **3326** <sup>1</sup>



#### Description

plastic parts.

**ENGINES EALANT** 

# Area of use

Cont. Packaging Part Unit

No.

High-gloss, water repelling protective paint for preserving the engine compartment. The engine will look like new. Prevents corrosion and is dirt-repellent. Protects the engine, ignition cables and aggregates from wetness. Compatible with rubber and

For motor vehicle engines and engine compartments.

400 ml 3327 <sup>1</sup>



# **CARBURETOR EXTERIOR CLEANER**

Special solvent mixture for fast and thorough removal of greasy soiling and deposits. Cleans without disassembly.

For degreasing and cleaning greasy soiling and deposits on carburetors and injection systems such as the housing, throttle valve, nozzles and holes. Interior and exterior.

400 ml **1844** <sup>3</sup> 400 ml 12 3325 1

# WINTERP RODUCTS



# WINDSHIELDD E-ICER

Quickly rids auto windshields of ice and frost. Does not attack paints, rubber or plastics. With cleaning agents. Prevents rapid re-freezing and increases driving safety by providing a clear view.

Iced vehicle windows.

500 ml 6 **6902** <sup>1</sup>



# WINDSHIELD FROST GUARD - 30 °C **READY TO USE**

Prevents windshield washing systems from freezing up. With highly effective cleaning additive. Increases the driver visibility through clear windows. Does not attack paints, rubber or plastics. Economical, mixes in all proportions.

Windshield washing systems on motor vehicles. Can be used diluted and undiluted. Effective up to  $-30\,^{\circ}\text{C}$ . 500 ml 6903 1 20



# WINDSHIELD FROST GUARD **CONCENTRATE - 60°C**

Prevents windshield washing systems from freezing up. With highly effective cleaning additive. Increases the driver visibility through clear windows. Does not attack paints, rubber or plastics. Economical, mixes in all proportions.

Windshield washing systems on motor vehicles. Must only be used diluted: Concentrate effective up to - 60 °C.

250 ml	24	6910
11	12	6923
5 I	4	6926
60 I	1	6928
200 I	1	6929



# **DOOR-LOCKDE-ICER**

With outstanding de-icing, lubricating and care properties. Deices frozen lock barrels and prevents re-freezing for long periods. For thawing out frozen door locks and preventing them from re-freezing.

50 ml 35 282311



No.

#### **Product**

# Description

# KFS 2000/11 RADIATOR ANTIFREEZE RAF11

Radiator antifreeze RAF 11 is an ingenious combination of active agents which is formulated using a selection of inhibitors to provide outstanding protection against frost, corrosion and overheating. Radiator antifreeze RAF 11 is an amine-, nitriteand phosphate-free radiator antifreeze based on ethylene glycol. Adding the correct amount to the coolant water provides reliable vehicle performance all year round.

Suitable for all cooling systems and engines (including aluminum engines) in passenger and commercial vehicles, buses, agricultural machines and stationary engines and equipment.

11	12	6932
5 I	4	6933
60 I	1	8847
200.1	- 1	0040

Cont. Packaging Part Unit



# KFS 2001/12 RADIATOR ANTIFREEZE RAF12

Radiator antifreeze KFS 12 is a combination of active agents based on ethylene glycol with an ingenious inhibitor formulation which has been specially developed for modern aluminum, high-performance engines. Antifreeze KFS 12 provides outstanding protection against frost, rust and overheating and does not contain amines, nitrites, phosphates or silicates. Adding the correct amount to the coolant water provides reliable vehicle performance all year round.

Used for all cooling systems and engines, particularly aluminum high-performance engines in cars, commercial vehicles, buses, agricultural machines as well as stationary engines and equipment.

11	12	6934 <sup>1</sup>
200 I	1	8843



# **LONG-TERMCO OLING SYSTEM** PROTECTANT

Long-term cooling system protectant is a combination of antifreeze and corrosion protection components. When the correct amount of product is added to water, safe vehicle operation is ensured by preventing the cooling system from freezing up and overheating all year round.

Used for all water-cooled passenger and commercial vehicles, buses, agricultural machines and

11	12	6921 <sup>1</sup>
1,5 I	12	6917 <sup>1</sup>
5 I	4	<b>6920</b> <sup>1</sup>
60 I	1	6918
200 I	1	6919

<sup>1</sup> D – GB – I – E – P 69



Electronic Spray prevents the corrosion of contacts and protects against penetrating moisture.

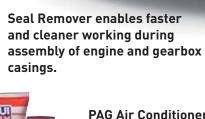
Throttle Valve Cleaner removes deposits and residues from throttle valves, nozzles and the entire intake area.

V-belt Spray prevents noise development and lengthens the life of drive belts.

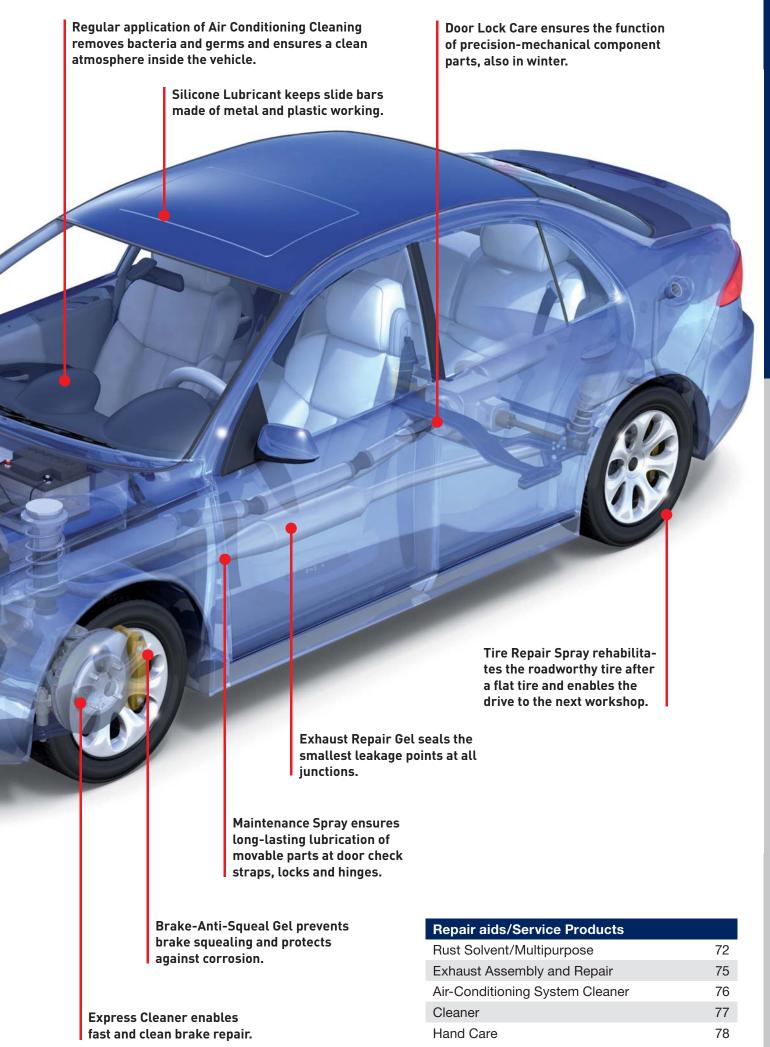
# Repaira ids Service Products







PAC pro of t wea



# **RUSTS OLVENT/MULTIPURPOSE**



No.

#### Product

# Description

#### Area of use

# Cont. Packaging Part Unit



# CERAMIC RUST SOLVENT WITH FREEZE-SHOCK **EFFECT**

High-tech Rust Solvent with special, novel properties. The extremely good creep properties and the lubrication action of the ceramic particles quickly free rusted-in parts from each other. That in turn is supported and accelerated by the cold-effect, which additionally shrinks the metal parts you want to remove.

Rusted-in and corroded metal parts like screws, bolts and other movable parts.

300 ml 1641 1 6 300 ml 6 2847 2



# **RUST SOLVENT XXL**

Extra-fast acting Rust Solvent. Loosens stuck screws and nuts in little time. It penetrates even narrow passages. The rust is tunneled and loosened.

Rusted-in and corroded metal parts like screws, bolts and other movable parts.

600 ml 1611 1 400 ml 12 2867<sup>2</sup>



#### RAPID RUST SOLVENT

Extra-fast acting Rust Solvent. Loosens stuck screws and nuts in no time. It penetrates even narrow passages. The rust is tunneled and loosened.

Rusted-in and corroded metal parts like screws, bolts and other movable parts.

1612	12	300 ml	
1825	12	300 ml	
3611	1	5 I	
3612	1	50 I	



# MoS2-RUST SOLVENT

Outstanding lubricant for all moving parts. Penetrates the closest tolerances. Penetrates and dissolves rust. MoS2 Rust Solvent stops squeaking and keeps moving parts permanently operating

Prevents corrosion and oxidation. Penetrates rapidly and does not attack plastics, paints or metals. Drives away water, low friction values due to  $MoS_2$  solid lubricant.

Rusted-in and corroded metal parts like screws, bolts and other movable parts.

300	ml	12	1614	1
300	ml	12	1817	3
300	ml	12	2694	4
600	ml (XXL)	12	1613	1
600	ml (XXL)	12	2993	2



# **MULTI-SPRAY PLUS 7**

The multi-function spray for all automotive applications with 7 performance benefits: 1. Suppresses moisture and starts wet motors. 2. Protects the entire automotive electrical system. Eliminates creep currents and short circuits. 3. Loosens stubborn, rusted-in screws. 4. Keeps movable parts permanently free. 5. Protects against corrosion and oxidation. 6. Maintains rubber parts; no freezing-on. 7. Prevents squeaking noises. Neutral to plastics, paints, metals and wood.

Universal usage in the shop and in the company. For hinges, rollers, locks, screws, switches, handles, Bowden cables, car antennas, etc. Maintains and protects the entire electrical system.

300 ml	12	3304 1
300 ml	12	1826 <sup>3</sup>
500 ml	12	3305 1
5 I	1	3309 <sup>1</sup>



# LM 40 MULTI-FUNCTION SPRAY

Lubricates, cleans, loosens, protects and maintains. Keeps movable parts permanently free. The enormous creep properties lets LM-40 reach even the most hidden lubrication points. Loosens: Stubborn, rusted-in and permanently stuck screws in no time. Cleans: Hidden dirt and stubborn oil and grease remnants. Protects: Against rust and corrosion and maintains chrome parts.

The multi talent for house, hobby, workshop, automotive and industry. For hinges, rollers, locks, screws, handles, Bowden cables, car antennas, etc.

50 ml	24	3394	8
200 ml	12	3390	1
200 ml	12	2815	2
200 ml	12	8946	3
400 ml	12	3391	1
400 ml	12	2816	2
5 I	1	3395	



# **SEALR EMOVER**

Stuck and baked-on seals are removed effortlessly in no time. Just spray on. Removes baked-on, hardened seals and adhesives on engines and machine components quickly and easily. Even adheres to vertical surfaces.

For the automotive sector, construction and agricultural machines and for industrial application.

300 ml 6 **3623** <sup>1</sup>



# **FLUORESCENT LEAK DETECTOR**

is a water-soluble leak detection fluid for fast and precise localization of water leaks and wind noises using an indicator lamp (UV flashlight). Use it to avoid repairs and complaints after repairs. Mixing ratio 1:0 - 1:500.

For localizing water leaks after making repairs on glass roofs or sunroofs, when repairing accidents and for fast and exact localization of wind noises

50 ml 12

# **RUSTS OLVENT/MULTIPURPOSE**



### Product

### Description

### Area of use

### Cont. Packaging Part Unit

No.

### **GLOSS ZINC SPRAY**

Very good corrosion protection through a high zinc and aluminum content. With gloss. Can be used as weather resistant, sole corrosion protection. Fast drying. Service temperature up to +500 °C. For all ferrous and non-ferrous metals. Very good electrical conductivity. Can be painted over.

For repairing all damaged galvanization types. (Hot-dip, flamesprayed zinc coating and electrogalvanizing).

400 ml 6 1640



### **ADHESIVE LUBRICANT SPRAY**

This thermostable, adhesive and centrifugal forces resistant high-performance lubricant has a range of outstanding properties. After the solvent has evaporated, an extremely adhesive and soft lubrication film remains. Good corrosion protection, resistant against hot and cold water. High-performance only when used pure. With long-term effect. Good creeping properties.

Especially for noise damping and corrosion protection on disc brakes. For preventative and interval lubrication of components in the automotive sector such as hinges, joints, rods, pivot arms, door arresters, etc.

400 ml	12	2518
400 ml	12	2842
400 ml	12	2664
400 ml	6	408412



### **COLDS PRAY**

Can be universally used for repair purposes and trouble shooting in all sectors. Structural parts can be inserted into the tightest fits. Likewise, faults in electronic circuits caused by thermal overloads can also be easily found.

Inserting ball bearings, shafts and bushings in fits. For checking electronic components such as temperature sensors, pcb's., etc.

400 ml	6	<b>2826</b> <sup>2</sup>
400 ml	6	8916 <sup>14</sup>



### V-BELTS PRAY

Eliminates V-belt slipping and squeaking. Makes them supple and extends the service life. Spares belts and discs from wear. Increases the traction effectiveness. Maintains and protects.

For all types of V-belts such as leather, rubber, balata etc. Not suit-

400 ml	6	4085 1
400 ml	6	<b>2834</b> <sup>2</sup>
400 ml	12	1841 <sup>3</sup>



### **CHAINS PRAY**

By being sprayable and through the outstanding creep behavior, the chain spray reaches even the remotest lubrication points. After the solvent has evaporated, an extremely adhesive, soft lubrication film remains. Its centrifugal forces resistance excels especially on highly-stressed and high-speed chains. Cold, heat and spray resistant; suitable for O-ring chains. Friction and wear-reducing, prevents chain elongation in high-performance motorcycles.

Initial and maintenance lubrication of power train chains. Especially suitable in dusty, dirty and corrosive atmospheres. With its extremely good adhesion, it is especially suitable for highly-stressed, highspeed chains.

200 ml	12	3581 <sup>1</sup>
200 ml	12	<b>2804</b> <sup>2</sup>
400 ml	12	3579 <sup>1</sup>
400 ml	12	1813 <sup>3</sup>
400 ml	12	2651 <sup>4</sup>



### LEAK DETECTION SPRAY/LEAK DETECTOR

is a leak detection fluid for finding leaky points in gas and compressed air. Leak detection spray finds leaky points in containers, pipelines, hoses, threaded connections, welds, flange connections and fittings. Water-soluble, biodegradable test fluid filled with environmentally friendly propulsion gas. The good foam formation ensures sparing and reliable application.

In automotive maintenance during repairs on compressed air brake systems and air conditioners (trucks, busses, cars, commercial vehicles). For localizing leaky points in tires, hoses, welders. In industry during test and maintenance work on compressed air, gas lines and plants.

400 ml	6	3350 1
400 ml	12	<b>2836</b> <sup>2</sup>
400 ml	12	1809 <sup>3</sup>
5 I	1	4120



### AIR FLOW SENSOR CLEANER

Special active solvent for fast and gentle cleaning of sensitive components of the air flow sensor in gasoline and diesel engines. The Cleaner also distinguishes itself by means of a very fast evaporation that is free of residues. A dirty hot wire or hot plate in the air flow sensor leads to incorrect readings for calculating the fuel/air mixture. The starting and idling properties of the vehicle are thus impaired, the engine performance is reduced and the fuel consumption increases.

Removes contaminants at the hot wire or the hot plate of air flow sensors. Suitable for use in gasoline and diesel engines.

200 ml	6	4066 <sup>1</sup>	



### **ENGINE LEAK DETECTOR, INTAKE AREA**

Engine Leak Detector is an extremely simple application which localizes leaks in the intake area in seconds. As soon as the engine rpm's slump, the leaky point has been localized. Engine Leak Detector has a high spontaneous-ignition temperature, so safety regulations are complied with. Engine and catalytic converter compatible.

Air intake area in combustion engines (carburetor and injection engines).

200 ml	6	3351

# **RUSTS OLVENT/MULTIPURPOSE**



### **Product**

# Description

### Area of use

### Cont. Packaging Part Unit No.

# BURNED DE LA COMPANION DE LA C

### **TIRE REPAIR SPRAY**

Seals flat tires and pumps them back up. For all tire types with and without tubes. Do not use if the tube is torn or if the tire has slipped off the rim or if the outer cover has a lateral tear! Problem-free subsequent tire repair.

For initial aid and roadside assistance for all common automobile and caravan tire sizes.

400 ml 6 **3343** <sup>1</sup> 400 ml 6 **2897** <sup>2</sup>



### **WELD PROTECTION SPRAY**

Prevents welding beads from adhering to the workpiece and burner without impairing the weld seam. Weld Protection Spray is formulated based on state of the art technology. Increases the service life of welding nozzles and burner interiors. Free of silicones CFC's

For all inert gas welding work on steel, aluminum and stainless steel.

500 ml 12 **4086** <sup>1</sup>



### **SILICONES PRAY**

is a mineral oil and grease free isolation, lubricant and protective agent on silicone basis. For plastics, rubber, metal and wood. Clean application. Thinly spray on the parts to be treated and let dry. Eliminates bothersome noises in synthetics. Impregnates and insulates. Pleasant scent.

Outstanding lubricant for sunroof and seat tracks, carburetor control linkages, door and window hinges. Care and protective product for plastics and rubber. Separator agent during inert welding. For noise elimination on plastic trims.

300 ml	12	3310 <sup>1</sup>
300 ml	12	2665 <sup>4</sup>
300 ml	12	<b>2899</b> <sup>2</sup>
400 ml	12	1835 <sup>3</sup>



### **STARTF IX**

Ensures sure start assistance with cold, moist, wet sparkplugs and weak batteries. Start Fix is made from an ingredient combination consisting of especially highly flammable substances and is perfectly suited for all petrol and diesel engines. Eases starting up combustion engines; effective even with extremely cold temperatures. Spares engine and battery; cost-effective use. Smoother and sparing ignition process.

For all petrol and diesel engines, 4-cycle and 2-cycle engines such as cars, busses, motorcycles, boat motors, construction equipment, tractors, lawnmowers, power saws, etc.

200 ml	12	1085 <sup>1</sup>
200 ml	12	<b>2991</b> <sup>2</sup>



### **DOOR LOCK CARE**

Door lock Care was specifically developed for lubricating and maintaining installed lock barrels and ignition locks. Use this care spray to keep movable parts permanently free and to deice frozen door locks.

For lubricating, maintaining and de-icing door locks, door hinges and mechanical wing mirrors.

50 ml	24	1528
100 ml	24	8955 <sup>12</sup>



# MAINTENANCE SPRAY, WHITE

Maintenance Spray as an adhering, water-resistant, white high-performance lubricant. Perfectly suited for lubricating all moving parts. It is extremely adhesive, provides reliable corrosion protection and is age and squeeze-stable. Guarantees long-term lubrication security. It is used wherever conventional lubricants cannot be used for reasons of "cleanliness". Excellent low and high temperature properties.

For lubricating moving parts like: Shafts, hinges, joints, bolts, Bowden cables, slide rails, chains, springs, closing parts, etc.

250 ml	12	3075 1
250 ml	12	2872 <sup>2</sup>
250 ml	10	1000 3



### **ZINCS PRAY**

First-class priming made of 99% pure zinc for subsequent paint jobs. Protects all iron and steel surfaces – especially weld seams – against corrosion. Zinc Spray is extremely resistant and flexible and actively protects the metal parts through electrochemical processes. Active corrosion protection, temperature resistant up to +500 °C. Extremely high zinc content, matt appearance.

Protects against rust and corrosion on iron and steel surfaces, especially weld seams. For repairing damaged galvanic surfaces. Protects the entire exhaust system.

400 ml	6	1540 <sup>1</sup>
400 ml	12	<b>2875</b> <sup>2</sup>
400 ml	12	1830 <sup>3</sup>

# **RUSTS OLVENT/MULTIPURPOSE**

### **ACCESSORIES**



### Product

# Description

# Area of use Cont. Packaging Part



# AIR SPRAY CAN, RAPID CLEANER ASD STATION

is a plant for filling refillable spray cans (Air Spray Cans) with material and simultaneously with air. To connect to the container system, an adapter (Cat. no. 7847) is needed; to connect to a garage drum, a riser (Cat no. 3386) is needed. For chemicals such as Rapid Cleaner and Fast Rust Solvent in container systems and from the 50 I garage drum.

1 Piece 1 6630



### **ASD FILLING STATION**

is a plant for filling refillable spray cans (Air Spray Cans) with material and simultaneously with air. To connect to the container system, an adapter (Cat. no. 7847) is needed; to connect to a garage drum, a riser (Cat no. 3386) is needed.

PRESSOL

For chemicals such as Rapid Cleaner and Fast Rust Solvent in container systems and from the 50 I garage drum.

1 Piece 1 **3384** 



### RISER FILLING STATION

Metal pipe for screwing onto garage drums for removing chemicals through the ASD Filling Station. The female thread is used to connect to the ASD Filling Station hose (Cat. no. 3384).



For working with Rapid Cleaner or Fast Rust Solvent from the 50 I garage drums with the ASD Filling Station

1 Piece 1 **3386** 



### QUICK FILL VALVE FOR AIR SPRAY CAN

Metal valve for refillable spray cans.

For filling compressed air into air spray cans.

1 Piece 1 **3367** 



# **PUMP SPRAY BOTTLE**

Spray bottle with hand pump. For applying a variety of chemicals. With its chemically resistant Vitan /PA seal material, this pump can be used universally. Capacity 1 I cleaning liquid.

Universal use for applying and atomizing chemicals such as Rust Solvent, Rapid Cleaner, Multi Spray, Leak Detector and Universal Cleaner. Clean the container and pump before changing products.

1 | 1 | 3316

# **EXHAUST ASSEMBLY AND REPAIR**



### **EXHAUST INSTALLATION PASTE**

For permanently sealing exhaust parts. Heat resistant. Simple, fast application. For professional installation of exhaust systems. Simple and fast. Installed pipes do not seize up and can be easily removed.

For gas-tight installation of exhaust systems, tailpipe trim, screw and plug connections and flame rings.

150 g	6	3342	1
150 g	6	2835	2



### **EXHAUST REPAIR PASTE**

Exhaust Repair Paste was developed for simple, economical and fast repairs to exhaust systems. Exhaust Repair Paste is asbestos and solvent free, non-polluting, heat resistant and seals small holes and cracks in exhaust systems gas tight. Service temperature range up to ca. +700 °C.

For minor exhaust repairs. For larger repairs, use LIQUI MOLY Exhaust Repair Bandage.

200 g	6	3340 <sup>1</sup>
200 a	6	2898 <sup>2</sup>

75

# **EXHAUST ASSEMBLY AND REPAIR**



### Product

Description

**EXHAUST REPAIR BANDAGE** Exhaust Repair Bandage was developed for fast, economical repairs to exhaust systems. Exhaust Repair Bandage is asbestosfree, non-polluting, heat resistant and seals small holes and cracks in exhaust systems gas tight.

Area of use

Cont. Packaging Part

Unit No.

For repairing and sealing holes and 1 m 6 **3344** <sup>1</sup> cracks in exhaust systems.

# AIR-CONDITIONING SYSTEM CLEANER



### AIR CONDITIONER CLEANING SET

Complete set for professional performing and marketing airconditioning system cleaning. Includes 5 I Air-conditioner Cleaner (Cat. no. 4092), Cleaning Gun (Cat. no. 4090) with pressure tank, labels, leaflets for customers and rear-view mirror tags.

Cleaning automotive and industrial air conditioners.

1 Piece 1



### **AIR-CONDITIONER SYSTEM CLEANER**

Air-conditioner Cleaner is a special cleaner to optimally and economically free air-conditioners from fungus and bacteria without dismantling. Air-conditioner Cleaner leaves a fresh, pleasant scent after cleaning. Comply with the automobile manufacturers' service recommendation specifications on cleaning air-conditioners, such as from Mercedes-Benz, FORD, BMW, OPEL, VW.

For cleaning and disinfecting air-

250 ml	6	4087 1
250 ml	6	<b>2870</b> <sup>2</sup>
11	6	<b>2840</b> <sup>2</sup>
11	6	4091 13
5 I	1	<b>2841</b> <sup>2</sup>
5 I	1	409213



### **AIR-CONDITIONER SYSTEM CLEANER GUN**

Spray gun with flexible probe that produces a ball-shaped directed spray. The ca. 1.2 liter container is connected to the gun with a quick-release coupling, facilitating ideal handling while cleaning.

Cleaning automotive and industrial air conditioners.



### AIR-CONDITIONING SYSTEM GUN JET

Special 360° ball-shaped spray nozzle effectively reaches every comer of the evaporator.

Cleaning automotive and industrial air conditioners.

1 Piece 1 4094



### **AIR-CONDITIONING SYSTEM GUN PROBE**

Long, flexible spray probe for simple access to evaporators.

Cleaning automotive and industrial air conditioners.

1 Piece 1 4095



### **CLIMATE-FRESH**

Within a short time (approx. 10 minutes) removes the unpleasant odors that are caused by bacteria and mold in air conditioning systems, ventilation ducts or vehicle interiors. Simple use without removal of the pollen or dust filter. A pleasant, fresh fragrance lingers behind. Works to prevent allergic reactions.

For cleaning and disinfecting vehicle air conditioning systems and vehicle interiors.

**2389** <sup>3</sup> 150 ml 150 ml 4065 <sup>1</sup> 12

# AIR-CONDITIONING SYSTEM CLEANER



### Product

### Description

### Area of use

### Cont. Packaging Part Unit

# No.

### AIR-CONDITIONINGUL TRASONIC

Quickly and easily (approx. 20 minutes) removes microbes, mold and bacteria (e.g. legionellae) from passenger car, commercial vehicle and bus air conditioning systems as well as the entire ventilation system. Unpleasant odors in the vehicle interior are eliminated, with a citrus smell signaling fresh, clear air. Annual cleaning is recommended as part of the inspection.

For cleaning and disinfecting air conditioning and ventilation systems in passenger cars, commercial vehicles and buses. For eliminating unpleasant odors in vehicle interiors.

100 ml 6 4079



### **PAG AIR-CONDITIONER OIL 46**

Full synthetic air-conditioner oil based on polyalkylene glycol. LIQUI MOLY-PAG Air-Conditioner oil 46 is highly compatible with and can be easily mixed with R 134 a. It meets the requirements placed by the prevailing air conditioning compressor manufacturers. Complies with ISO VG Class 46 acc DIN 51519.

Developed for air-conditioners filled with R134a. It is used to lubricate, seal and cool the sliding and rotating parts in the refrigerant circuit. Comply with the vehicle or compressor manufacturer's instructions.

250 ml 4083 1



### **PAG AIR-CONDITIONER OIL 100**

Full synthetic air-conditioner oil based on polyalkylene glycol. LIQUI MOLY-PAG Air-Conditioner oil 100 is highly compatible with and can be easily mixed with R 134 a. It meets the requirements placed by the prevailing air conditioning compressor manufacturers. Complies with ISO VG Class 100 acc DIN 51519.

Developed for air-conditioners filled with R134a. It is used to lubricate, seal and cool the sliding and rotating parts in the refrigerant circuit. Comply with the vehicle or compressor manufacturer's instructions.

250 ml 6 4089 <sup>1</sup>



### **PAG AIR-CONDITIONER OIL 150**

is full synthetic air-conditioner oil based on polyalkylene glycol. LIQUI MOLY-PAG Air-Conditioner oil 150 is highly compatible with and can be easily mixed with R 134 a. It meets the requirements placed by the prevailing air conditioning compressor manufacturers. Complies with ISO VG Class 150 acc DIN 51519.

Developed for air-conditioners filled with R134a. It is used to lubricate, seal and cool the sliding and rotating parts in the refrigerant circuit. Comply with the vehicle or compressor manufacturer's instructions

250 ml 6 **4082** <sup>1</sup>

# **CLEANER**



### **OIL STAIN REMOVER**

LIQUI MOLY Oil Stain Remover eliminates polluting oil stains quickly and effectively from all absorbent and non-absorbent.

Oil-contaminated workshop floors. All absorbent and non-absorbent substrates such as screed, bricks, asphalt, concrete and ceramic.

400 ml 6 3315 1



### **OILB INDER**

Powerful oil binder on a 100% rigid polyurethane foam (PUR) basis in granulate form. Water is not absorbed. Registered oil binder. Complies with the requirements acc Type I, II, III / SF with R Rating

For absorbing and binding oil, fuel and chemicals. For small and largescale area usage indoors and outdoors. 1 liter oil binder binds ca. 0.62 liter oil.

25 I 7250 <sup>8</sup>

77 <sup>1</sup>D-GB-I-E-P <sup>8</sup>D-GB

## **CLEANER**



### Product

# LOSS IN THE PARTY OF THE PARTY

### Description

### **BRAKE AND PARTS CLEANER AIII**

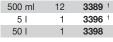
makes your assembly work easier, cleaner and safer. It completely eliminates oil, grease and dirt. The treated parts are absolutely deposit-free and completely degreased. Loosens resin, oil and greasy deposits. Good penetrating ability, controlled and clean evaporation.

### Area of use

and clothes.

Universal cleaner for cleaning and degreasing small components in the automotive and industrial sectors. Brakes, clutches, transmissions and for assembly and repair work. Removes oil and grease stains from floor coverings, fabrics

# Cont. Packaging Part Unit No.





### **RAPIDCL EANER**

makes your assembly work easier, cleaner and safer. It eliminates oil, grease and dirt thoroughly and quickly. The treated parts are absolutely deposit-free and completely degreased. Saves time and money and secures flawless repairs. Loosens resin, oil and greasy deposits. Good penetrating ability, controlled and clean evaporation

Universal cleaner for quickly cleaning and degreasing small components in the automotive and industrial sectors. Brakes, clutches, transmissions and for assembly and repair work. Removes oil and grease stains from floor coverings, fabrics and clothes.

500	ml	12	3318
500	ml	12	<b>2868</b> <sup>2</sup>
500	ml	12	1816 <sup>3</sup>
500	ml	12	2695 <sup>4</sup>
500	ml	12	<b>8944</b> <sup>12</sup>
500	ml	12	<b>9525</b> <sup>20</sup>
5	1	1	3319 1
5	I	1	<b>2824</b> <sup>2</sup>
5	I	1	1840 <sup>3</sup>
50	I	1	3317
60	I Cont.	1	6586



### **UNIVERSALCL EANER**

Concentrated water-diluted general cleaner, without phosphate silicates and solvents. Biodegradable. For mixing ratios up to 1:2000 depending on purpose.

Multifunctional cleaner with high effectiveness for general use in household, workshop and in industry.

11	6	1653 <sup>1</sup>
5 I	1	1654 <sup>1</sup>
20 I	1	1655 <sup>1</sup>



### **CLEANER AND THINNER**

LIQUI MOLY Cleaner and Thinner is a solvent-based product that can be used for all degreasing and cleaning work.

For cleaning surfaces before and after gluing and sealing work such as during plastic repairs, metal gluing, window and gluing and underbody protection, stoneguards, body sealant and seam sealing.

1 I 12 **6130**13

# **HANDC ARE**



### LIQUID HAND CLEANSER PASTE

For thorough and gentle hand cleansing. Even removes stubborn soiling such as paint, oil and brake dust. Gentle on the skin and sparing in consumption. Dermatological tested. Thoroughly rub into dry hands and rinse off. Best cleaning effect in connection with LIQUI MOLY Hand Care Cream (Cat. no. 3358) and LIQUI MOLY Invisible Glove (Cat. no. 3356).

For cleaning dirty hands.

500 ml	6	3355 <sup>1</sup>
10.1	- 1	2254



# DISPENSER FOR LIQUID HAND CLEANSER PASTE

For wall mounting. Refillable dispenser. (without content).

For LIQUI MOLY Fluid Hand Cleanser Paste (Cat. no. 3354).

800 ml 1 **3353** 



### **HAND CARE CREAM**

LIQUI MOLY Hand Care Cream is a product from the latest cosmetic research into preventing occupational-related skin diseases. Protects and cares for overstressed skin. LIQUI MOLY Hand Care Cream supplies the skin with important moisturizing agents and prevents brittle and chapped skin.

For skin care for occupationallystressed skin.

100 ml 12 **3358** 



### Product



### Description

# Area of use

3 1

Cont. Packaging Part

Unit No.

LIQUID HAND CLEANER For thorough and gentle hand cleansing. Even removes stubborn For cleaning dirty hands.

3365<sup>13</sup> 6 **2831** <sup>2</sup> 6



### **DISPENSER FOR LIQUID HAND CLEANER**

soiling such as paint, oil and brake dust. Gentle on the skin and

sparing in consumption. Dermatological tested. Thoroughly rub into dry hands and rinse off. Best cleaning effect in connection with LIQUI MOLY Hand Care Cream (Cat. no. 3358) and LIQUI

Red dosing dispenser.

MOLY Invisible Glove (Cat. no. 3334).

Dosing dispenser for LIQUI MOLY Liquid Hand Cleaner (Cat. no. 3365).

1 Piece 1 3335



### WALL BRACKET FOR LIQUID HAND CLEANER

Painted metal wall bracket.

Wall bracket for LIQUI MOLY Liquid Hand Cleaner (Cat. no. 3365).

1 Piece 1 **3332** 



### HAND CLEANSING PASTE

For thorough and gentle hand cleansing. Even removes stubborn soiling such as paint, oil and brake dust. Gentle on the skin and sparing in consumption. Dermatological tested. Thoroughly rub into dry hands and rinse off. Best cleaning effect in connection with LIQUI MOLY Hand Care Cream (Cat. no. 3358) and LIQUI MOLY Invisible Glove (Cat. no. 3334).

For cleaning dirty hands.

500 ml	30	<b>2394</b> <sup>45</sup>
3	1	3338 <sup>38</sup>
12,5 I	1	3363 <sup>13</sup>
12,5 I	1	2187 <sup>24</sup>



### **INVISIBLEG LOVE**

Protects hands from stubborn soiling. "Invisible Glove" protects from oils and greases, soot, paints, glues, brake dust, primers, etc. Cares for the hands with elastin. Does not contain silicon; breathing. With easy-on-the-skin ph-value 5.5. Dermatological tested. Optimal when combined with LIQUI MOLY Fluid Hand Cleanser Paste (Cat. no. 3354).

For preventative protection against dirty hands.

650 ml



### SKIN PROTECTION PLAN

Plastic coated poster.

General plan for correctly using LIQUI MOLY Hand Care products.

1 Piece 200 **6243** 



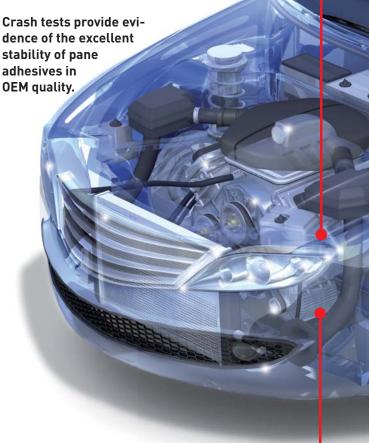
LIQUI MOLY offers clever solutions and special tools for professional use of sealants and adhesives.

Adhesives and Sealants

Adhesives and sealants for assembly of car body components, e.g. mudguards.



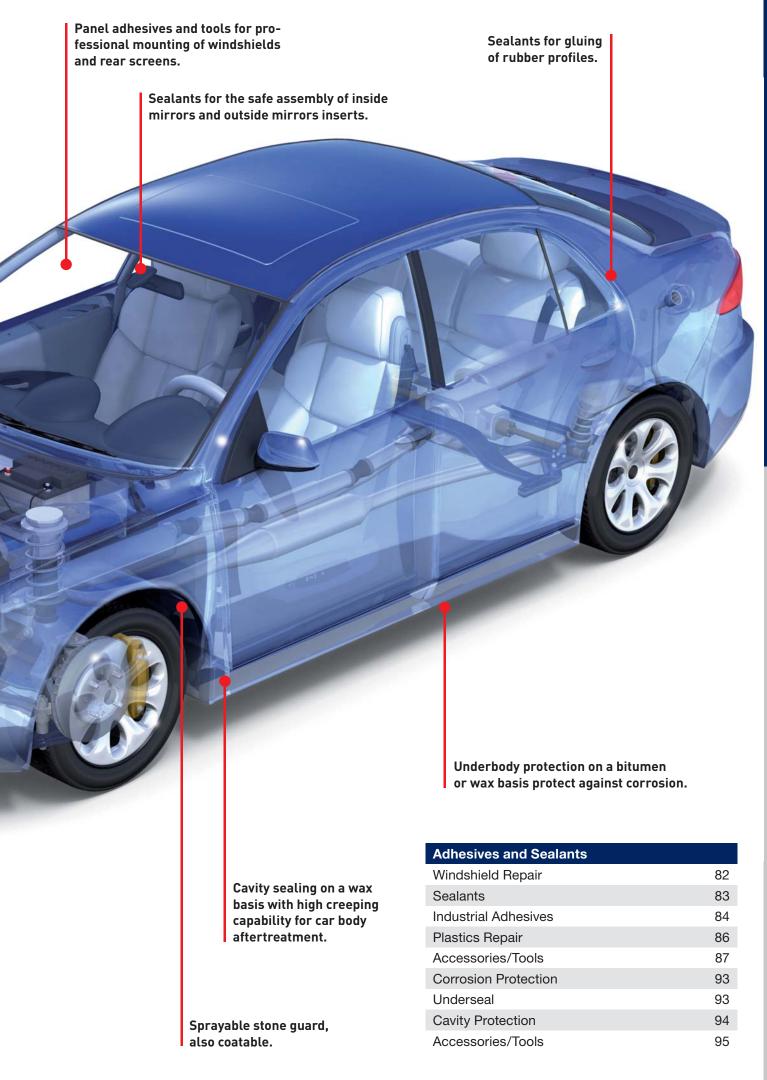
UQUI (O)



LIQUINOLY

INCLUMENT OF THE PROPERTY OF THE PR

Plastic Repairs Sets for accident repairs of car body attachment parts.



# **WINDSHIELDR EPAIR**

### **WINDSHIELD REPAIR SETS**



No.

### Product

# Description

# Cont. Packaging Part



### LIQUIFAST1599

Moisture-cured 1K-PUR, warm-processing glass adhesive cartridge, high modulus, non-conductive. Prevents contact corrosion in aluminum bodies. OEM quality. Very high initial strength. Use in connection with a primer system. Ready to drive after 15 minutes. Drive-away time: with dual air bags after an additional 45 min.

For gluing windshields, rear and side windows on vehicles. Can also be used if the manufacturer requires a high modulus and/or non-conductive pane adhesive, e.g. for glass-integrated antennas and heaters.

Area of use

Cartridge-kit
1 Piece 1 6158<sup>13</sup>

Unit



### LIQUIFAST9000

is a cold-application, moisture-curing, single-component polyurethane adhesive for bonding front, rear and side windows on vehicles in the case of repairs. This type of adhesive is especially prescribed if the vehicle windows contain heating elements or vehicle antennas. It can be used with 1 hour of downtime and drive-away time at temperatures from –15 °C (!). This enables the use of the adhesive even under adverse weather conditions.

Bonding of windshields, rear windows and side windows to vehicle bodies (passenger vehicles, heavy goods vehicles, the drivers' cabins of tractors and forklift trucks and special vehicles).

Cartridge-kit
1 Piece 12 6169<sup>13</sup>



### LIQUIFAST1502

1K-PUR window repair set, high-modulus, non-conductive. For the new vehicle generation. Prevents contact corrosion in aluminum bodies. Cold processing. TÜV approved. OEM quality. Very fast hardening properties. Use in connection with a primer system. Drive-away time:

With airbag 1.5 hours Dual airbag 2.0 hours For gluing windshields, rear and side windows on vehicles. Can also be used if the manufacturer requires a high modulus and/or non-conductive pane adhesive, e.g. for glass-integrated antennas and heaters.

Cartridge-kit
1 Piece 12 6141<sup>13</sup>

Bag-kit

6156<sup>13</sup>

1 Piece 12



### LIQUIFAST1402

1K-PUR window repair set, normal-modulus, conductive. Proven OEM quality. Fast hardening properties. Cold processing. TÜV approved. Drive-away time:
With airbag 1.5 hours.

With airbag 1.5 hours Dual airbag 3.0 hours For gluing windshields, rear and side windows on vehicles. Can not be used if the manufacturer requires a high modulus and/or non-conductive pane adhesive, e.g. for glass-integrated antennas and heaters.

Cartridge-kit
1 Piece 12 6138<sup>13</sup>

Bag-kit
1 Piece 12 6155<sup>13</sup>

### **SEPARATEP RODUCTS**



### LIQUIFAST1599

Moisture-cured 1K-PUR, warm-processing glass adhesive cartridge, high modulus, non-conductive. Prevents contact corrosion in aluminum bodies. OEM quality. Very high initial strength. Use in connection with a primer system. Ready to drive after 15 minutes. Drive-away time: with dual air bags after an additional 45 min.

For gluing windshields, rear and side windows on vehicles. Can also be used if the manufacturer requires a high modulus and/or non-conductive pane adhesive, e.g. for glass-integrated antennas and heaters.

310 ml 12 **6157**<sup>13</sup>



### LIQUIFAST9000

is a cold-application, moisture-curing, single-component polyurethane adhesive for bonding front, rear and side windows on vehicles in the case of repairs. This type of adhesive is especially prescribed if the vehicle windows contain heating elements or vehicle antennas. It can be used with 1 hour of downtime and drive-away time at temperatures from –15 °C (!). This enables the use of the adhesive even under adverse weather conditions.

Bonding of windshields, rear windows and side windows to vehicle bodies (passenger vehicles, heavy goods vehicles, the drivers' cabins of tractors and forklift trucks and special vehicles).

400 ml 12 **6171** <sup>13</sup>



### LIQUIFAST1502

1K-PUR window repair set, high-modulus, non-conductive. For the new vehicle generation. Prevents contact corrosion in aluminum bodies. Cold processing. TÜV approved. OEM quality. Very fast hardening properties. Use in connection with a primer system. Drive-away time:

With airbag 1.5 hours Dual airbag 2.0 hours For gluing windshields, rear and side windows on vehicles. Can also be used if the manufacturer requires a high modulus and/or non-conductive pane adhesive, e.g. for glass-integrated antennas and heaters.

310 ml 12 **6139**<sup>13</sup> 400 ml 12 **6140**<sup>13</sup>

# WINDSHIELDR EPAIR

### **SEPARATEP RODUCTS**



No.

### **Product**

### Description

### LIQUIFAST1402 1K-PUR window repair set, normal-modulus, conductive, Proven OEM quality. Fast hardening properties. Cold processing. TÜV approved. Drive-away time:

With airbag 1.5 hours Dual airbag 3.0 hours For gluing windshields, rear and side windows on vehicles. Can not be used if the manufacturer

Area of use

requires a high modulus and/or non-conductive pane adhesive, e.g. for glass-integrated antennas and heaters.

310 ml	12	6136 <sup>13</sup>
400 ml	12	<b>6137</b> <sup>13</sup>

Cont. Packaging Part Unit



### **ACTIVEP RIMER**

Solvent-based, physically and chemically drying black primer which is used to secure the bonding between glass/ceramics and the pane adhesive and additionally serves as UV protection.

For priming glass, ceramic silkscreen prints and paints and as a PU activator for old PUR direct glazing adhesives, PUR pre-coats (PAAS) and RIM molds (e.g. PVC,

10 ml	12	6180
30 ml	12	6181
100 ml	12	6182



### EASY TO REMOVE WINDOW PANE SEAL

Permanently tacky, easy to remove, non-hardening, non-paintable sealing compound.

For sealing newly inserted rubbercushioned windshields, rear and side windows between the rubber and glass and rubber and chassis.

310 ml 12 **6196**13

# **SEALANTS**



### **LIQUIMATE 8100 1K-PUR**

1K-PUR glue/sealant for permanently elastic bonding. OEM quality. Can be painted also with 2K paints, stable. Brushable and groutable. Can be painted over with primers and fillers after full hardening.

Is used during vehicle repairs, for instance for sealing. For top seams and normal seams on front and rear bumpers, rear wall, engine compartment, trunk floor, floor in passenger compartment, sidewall, wheel housings, vehicle underbodies, filler pipes, fenders, edging-fold sealing.

	gray	
310 ml	12	<b>6154</b> <sup>13</sup>
	black	
310 ml	12	6146 <sup>13</sup>
	white	
310 ml	12	<b>6147</b> <sup>13</sup>



### **LIQUIMATE 8200 MS POLYMER**

One-component sealant that cures through humidity into a permanently elastic glue-sealant. Solvent-free and isocyanate-free. OEM quality. Seawater resistant. Fade-free, can be painted, weather-resistant. UV and mineral oil resistant.

Is used to seal and glue during repairs. For top seams and normal seams on front and rear walls, engine compartment, trunk floor, sidewall, wheel housings, vehicle underbody. Is used as laying material for LIQUIMATE 8300.

black				
310 ml	12	6148 <sup>13</sup>		
	white			



### **LIQUIMATE 8300 SEAM SEALANT**

Single-component sealant that can be painted, is solvent free, isocyanate free and UV stable. Can be sprayed and brushed. UV and mineral oil resistant.

Is used to seal seams during repairs, which have been factory sprayed in the engine compartment/trunk/wheel housing areas,

	gray	
310 ml	12	6150 <sup>13</sup>
	ochre	
310 ml	12	6152 <sup>13</sup>
	black	
310 ml	12	6151 13

<sup>13</sup> D - GB - NL - F - E - I - P 83

## **SEALANTS**



### Product

### Description

### Area of use

### Cont. Packaging Part Unit No.



SEAL ROUND CHORD

is a permanently-elastic butyl rubber round chord on a carrier film. Its tackiness lets it adhere to all clean and dry surfaces. (5 x 2 m)

For sealing and spacing in automotive and caravan engineering between metal, wood and plastic to each other and among each other. Especially suitable for taillight sealing.

1 Piece 1 **6197** 



**SURFACES EAL** 

Adheres even to vertical surfaces. Service temperature from – 60 °C to +150 °C. For sealing gap sizes of 0.1 to 0.5 mm. Slow hardening (functionally strong after 2 – 4 hours) and removable. Resistant against loads and vibrations.

Sealing transmission flanges, bearing caps, engine, differential and casing covers.

50 g 12 **3810** 



**PLASTIC SEALING BAND** 

is a permanently-elastic, solvent free butyl rubber round chord on a carrier film. Its tackiness lets it adhere to all clean and dry surfaces. (4 x 6 m)

For sealing and space maintenance in automotive and caravan engineering between metal, wood and plastic to each other and among each other. Especially suitable for taillight sealing. 1 Piece 1 **6123** 



### **PIPES EAL**

Liquid thread sea, permanent and reliable. Resistant against fuel, oil and hydraulic fluids. Substitutes hemp and pastes. Service temperature -60 °C to +150 °C. Removable.

For metallic threads up to max. R3" (M80). Suitable for hydraulic and pneumatic circuits such as brake systems and power steering. Not approved for gas house installations in Germany.

10 g 20 **3808** 



### SILICON SEALING COMPOUND

is an especially high quality and easily processed sealing compound on silicon basis in an automatic cartridge. A cartridge gun is not required. With excellent cold, heat and ageing resistance. Remains permanently elastic and is resistant to chemicals, oils, etc. Temperature resistant from  $-60~^\circ\text{C}$  to  $+200~^\circ\text{C}$  (intermittent to  $+250~^\circ\text{C}$ ).

**Color red:** Temperature resistant from  $-40\,^{\circ}\text{C}$  to  $+300\,^{\circ}\text{C}$  (intermittent to  $+350\,^{\circ}\text{C}$ ).

For sealing oil and transmission pans, motor casings, valve covers, water pumps, spur gear covers, headlights, taillights, etc. For metal parts, plastic and glass.

	black	
80 ml	12	<b>6177</b> <sup>20</sup>
200 ml	12	6185 <sup>13</sup>

**transparent**200 ml 12 **6184**<sup>13</sup>

red 80 ml 12 **8948**<sup>20</sup>

# **INDUSTRIALA DHESIVES**



# **LIQUIMATE POWER GLUE 8050 MS**

1-component, high viscosity, moisture hardening structural adhesive based on MS polymers for high-strength, permanently elastic bonds. LIQUIMATE Power Glue 8050 MS has excellent adhesion properties on nearly all substrates. Solvent, isocyanate and silicon free and seawater resistant.

For permanently elastic boding in vehicle engineering, camping and caravan engineering, container construction, in shipbuilding and in the aerospace and construction industry with nearly all materials among one another.

290 ml 12 **6165**<sup>13</sup>



### LIQUIPRIME52 01

1-component, chromate-free corrosion protection primer.

Base surface corrosion protection primer for metal surfaces in automotive direct glazing.

30 ml 6 **6161** 13

# INDUSTRIALA DHESIVES



### Product

# Description

### Area of use

# Cont. Packaging Part

### Unit No.

LIQUIMATE 2-COMPONENT POWER ADHESIVE

High-strength two-component methyl acrylate adhesive for longlasting high-performance bonding of various materials (e.g. steel, aluminum, metals, heat-formable plastics, composite materials ABS, acrylics, PVC, GFRP, PC, PET, PU, etc.) to themselves and to each other. The rapid-hardening adhesive is extremely impact and peel-resistant and can be processed as required. Stable in the presence of gasoline, oil, mild acids and alkalis.

Universal adhesive for body and vehicle construction, e.g. bumper, radiator, lights, handles, console parts, spoiler, telephone and speaker attachment.

**6179**<sup>13</sup> 25 ml 6



**EPOXY-ADHESIVE** 

At room temperature, Epoxy Adhesive is a fast curing two-component all-purpose adhesive which can be painted over and which creates a hard, rigid adhesive bond or seal within just a few minutes. Epoxy Adhesive is ideal for bonding metals (with the exception of aluminum), fabrics, ceramic parts, wood, glass and concrete to themselves and to each other. The Epoxy Adhesive is equally suited for sealing electronic parts and components.

Epoxy Adhesive is ideal for repairs or for bonding and insulation in car and vehicle manufacture, as well as for hobbies and in the household and garden.

**6183**<sup>13</sup> 24 ml



**FLUIDM ETAL** 

Fast-hardening 2-K epoxy glue with very high strength. After curing, the repaired spot can be further metal-removal machined, ground or over-coated.

For filling and filling cracks, holes, incorrectly drilled-holes, and for making repairs on pipes, tanks, threads, chassis and machine parts or for gluing different materials to and among each other.

25 ml 6 619313



### CHASSIS GLUE SPRAY

Contact glue spray with high instant adhesion power.

For gluing fabrics, foam rubber, leather and artificial leather, fleece, cardboard etc. with each other or to rubber and metal. Also suitable for gluing PE foils in car doors.

400 ml 12 **6192**<sup>13</sup>



### **MODELINGM ETAL**

is a 2-K epoxy Plasticine resin that adheres to all materials. Resistant against saline solution, diluted acids and lyes. Can be ground, sawed and painted over after 3 hours.

For repairing cracks in housings and refurbishing damaged tapped holes.

56 g 12 **6187**<sup>13</sup>



### **PROFILE RUBBER GLUE**

Fast flashing, paintable, colorless contact glue with high initial bonding.

For gluing rubber sections, leather, artificial leather with fabric rears and fleece to metal, painted metal, wood and PVC.

200 ml 12 **6195**<sup>13</sup>



### **REAR-VIEW MIRROR GLUE SET**

Special set with glue cartridge and special fleece. Outstanding unequal thermal expansion equalization.

Developed for gluing rear-view mirror feet made of metal to windshields and for hinges on vent side-windows.

1 ml 12 **6194**<sup>13</sup>

<sup>13</sup> D - GB - NL - F - E - I - P 85

# INDUSTRIALA DHESIVES



No.

### Product

### Description

# **BUSHING AND BEARING FIXATION**

Solvent-free, high-strength, low viscosity, oil-resistant and anaerobe (without oxygen) hardening glue on a Dimethacrylatester basis. Service temperature: –55 °C to +175 °C; intermittent to +220 °C.

Area of use

For attaching coaxial assembly parts such as bearings, bushings, shafts and hubs as well as for joining plastics and rubber/metal or metal/metal surfaces.

10 g 20 3806 50 g 12 3807

Cont. Packaging Part Unit



### **SCREW-RETAINER FINE MECHANICS**

Screw retaining fine mechanics is an ideal thread securing product. Screw Retainer can be used on oiled surfaces and on galvanized screws. Good chemical resistance. Wide service temperature range. (-60 °C to +150 °C).

For all common nuts and screw sizes of all grades, especially with fine-pitch threads.

10 g 20 **3812** 



### **SCREW-RETAINER HIGH STRENGTH**

Prevents unwanted screw loosening. Resistant against vibration loosening. With wide service temperature range: -60 °C to 150 °C. Hardens quickly and reliably. Can be used on oiled surfaces. Seals screws, prevents leaks. Good chemical resistance.

For all common nuts and screw sizes of all grades.

3803 10 a 20 3804 50 q



### **SCREW-RETAINER MEDIUM STRENGTH**

Prevents unwanted screw loosening. Resistant against vibration loosening. With wide service temperature range: -55 °C to 150 °C. Hardens quickly and reliably. Can be used on oiled surfaces. Seals screws, prevents leaks. Good chemical resistance

For all common nuts and screw sizes of all grades.

10 g 20 3801 50 g 12 3802



### **INSTANTG LUE**

Glues plastics, rubber, glass and metals lightning fast. General use and high strength. The excellent wetting power and extremely fast curing make this product stand out.

For gluing plastics, rubber, ceramics, glass, steel and non-ferrous metals.

10 g 24 **3805** 



### **CLEANER AND THINNER**

LIQUI MOLY Cleaner and Thinner is a solvent-based product that can be used for all degreasing and cleaning work.

For cleaning surfaces before and after gluing and sealing work such as during plastic repairs, metal gluing, window and gluing and un-derbody protection, stoneguards, body sealant and seam sealing.

6130<sup>13</sup> 11 12

# PLASTICSR EPAIR



### **LIQUIMATE 7700 (MINI-SET)**

Grindable, fast hardening 2K-PUR structure glue for synthetics repairs. With OEM quality.

Pot life ca. 120 sec. Contents: 1 x 50 ml-set comp. A+B (glue/ hardener), 1 x cleaner 125 ml pump spray bottle, 1 x LIQUIprime 150 ml aerosol, 6 x static mixer, 1 x carrier film 150 cm.

Outstandingly suited for repairing or gluing all plastics parts genera-Ily used in automobile, vehicle engineering, household, hobby and garden areas (thermoplastics, thermosetting plastic).

# PLASTICSR EPAIR



# Product

### Description

### Area of use

Cont. Packaging Part Unit

No.



### **LIQUIMATE 7700 MINI CARTRIDGE**

Grindable, fast hardening 2K-PUR structure glue for synthetics repairs. With OEM quality. Pot life ca. 120 sec.

Outstandingly suited for repairing or gluing all plastics parts generaused in automobile, vehicle engineering, household, hobby and garden areas (thermoplastics, thermosetting plastic).

50 ml 6 6162<sup>8</sup>



### **LIQUIMATE 7700 MINI RAPID CARTRIDGE**

Grindable, fast hardening 2K-PUR structure glue. Pot life ca. 60 sec.

Outstandingly suited for repairing or gluing all plastics parts generally used in automobile, vehicle engineering, household, hobby and garden areas (thermoplastics, thermosetting plastic).

6126 <sup>8</sup> 50 ml



### LIQUIPRIME77 00

Colorless acetone based adhesion promoter.

Adhesion promoter before performing gluing work such as during synthetics repair LIQUIMATE 7700 mini (Cat nos. 6159 and 6162) and synthetics glue LIQUIMATE 7700 rapid (Cat. no. 6126). 150 ml 12 6125<sup>13</sup>



### CLEANER7700

Cleaner for synthetics and painted surfaces.

For cleaning surfaces before performing gluing work such as during synthetics repair LIQUIMATE 7700 mini (Cat nos. 6159 and 6162) and synthetics glue LIQUIMATE 7700 rapid (Cat. no. 6126).

125 ml 12 **6129**13

# ACCESSORIES/TOOLS

### **CARTRIDGEP ROCESSING**



### **LIQUIMIX PROFI GUN MINI**

2-piston handgun.

Handgun for 50 ml-mini cartridges. For processing synthetic repair set LIQUIMATE 7700 mini (Cat. no. 6159), LIQUIMATE 7700 mini (Cat. no. 6162) and LIQUIMATE 7700 rapid mini (Cat. no. 6126).

1 Piece 1 6244



## **SEAM SEALANT GUN**

Powder coated aluminum container for 290 - 310 ml cartridges. Various structures can be sprayed with the adjustable nozzle tip, material volume and air supply control.

Compressed air gun for processing sprayable seam sealant from

1 Piece 1 **6221** 



### **TELESCOPE-GUNP OWERLINE**

Handy, controllable telescopic compressed air gun. Material flow stops immediately when work is interrupted.

For processing sealant and adhesive cartridges of 290 - 310 ml.

1 Piece 1 **6256** 

### **BAGP ROCESSING**



No.

Product

Description



# **BAG GUN FOR 400 ML BAG**

Powder coated aluminum gun. Can be controlled via air regulation through telescope cylinder. With 2 nozzles and screw-on pistons and standard compressed air connection. The material flow stops immediately if work is interrupted.

For processing sealant and glue

Area of use

bags.

1 Piece 1 6238

Cont. Packaging Part Unit

### **CARTRIDGE AND BAG PROCESSING**



### **HAND-PRESSUREG UN**

Very light aluminium gun for easy handling.

Hand-cartridge gun for the application from 290 – 310 ml cartridges and 400 ml flexpack (bag ware).

1 Piece 1 6225



### **AKKUFIX18V**

High performance 18V Akku gun with continuous speed regulation, auto relief mechanism and safety sliding clutch.

Suitable for pressing sealant or glue from cartridges or plastic film bags.

1 Piece 1 6200



### LIQUIPRESSM ILWAUKEE

Rechargeable battery-powered cartridge grouting gun with allmetal gears for high grouting pressure and long durability. With automatic ram bar return - that prevents the material from leaking out after letting go of the switch. Comes with a 6-stage control wheel to preset a grouting speed suitable to the material.

Suitable for pressing sealant or glue from cartridges or plastic film

1 Piece 1 6247

### TOOLS FOR INSTALLATION/REMOVAL



### **GLASSS CRAPER**

With metal guide and extremely wide plastic handle.

Removing old PU direct glazing adhesives, vignettes and labels.

1 Piece 10 6214



### **FIXATING SUCTION CUP PAIR**

Plastic fixating suction cup.

Fixating decoration and cover trims.

1 Piece 5 **6230** 



### **SEAMS CRAPER**

Metal scraper with screw-on metal retaining ring.

Removing old PU direct glazing adhesives on chassis seams.

### TOOLS FOR INSTALLATION/REMOVAL



# **Product**

Description

Area of use

Cont. Packaging Part

Unit No.



**WIRES TARTER** 

Flexible spring steel with plastic handle.

For safely puncturing the PU direct glazing adhesive directly on the disc bottom for mounting the razor wire (Cat. nos. 6217 and 6218) for glazing removal.

1 Piece 10 6212



**NOZZLEP LIERS** 

Stable plastic pliers with a toothed metal blade. The pliers are kept open in neutral by a spring on the grip. The marking on the metal blade facilitates exact determination of the cutting depth. For V-shaped cutting plastic nozzles to size

1 Piece 1



**DRAWK NIFE** 

Cutter with plastic grip.

For cutting resistant PU direct glazing adhesives on difficult to access spots and on corners where razor wire cannot be used.

1 Piece 1 6231



**EDGE PULL 1 PAIR WITH TURNED WIRE** 

Window pane removal set including two handles and turned razor

For safely removing windshield, rear window and side window glass.

1 Piece 10 **6245** 



**WIREG UIDE** 

Window pane removal set including handle and edge puller. Handle with set screw to fixate the wire and with long metal shaft. For safely removing windshield, rear window and side window alass.

1 Piece 5 **6232** 



**UNIVERSAL JOINT CUP SUCTION TOOL** 

Made of extremely hard-wearing, fiber-reinforced plastic with rubber handle components.

For safely and comfortably picking up any glass pane.

1 Piece 1 **6211** 



**TUBULAR STEEL STAND** 

Powder coated, tubular steel stand with chain height adjustment.

For safe placement of straight and concave windshields and rear win-

1 Piece 1 **6216** 



**TOOLKIT FOR GLASS REPAIRS** 

Including:

2 x 6211 cup suction tool; 1 x 6212 wire starter; 1 x 6213 seam scraper; 1 x 6214 glass scraper; 1 x 6217 turned razor wire (22 m); 1 x 6218 square razor wire (50 m); 2 x 6230 fixating suction cup; 1 x 6202 nozzle pliers; 1 x 6232 wire guide.

For professionally removing glued windshields, rear and side windows.

### TOOLS FOR INSTALLATION/REMOVAL



No.

Product

Description

**WARM-UPO VEN** Powerful double-cartridge warm-up oven.

For pre-heating glass cartridges that need to be hot-processed such as LIQUIFAST 1599 (Cat. no.: 6157).

Area of use

1 Piece 1 6241

Cont. Packaging Part

Unit

### **JETS**



### STAMPED PLASTIC NOZZLE

Pre-stamped plastic nozzles. For general cutting to size according to the vehicle manufacturer's instructions (direct glazing adFor applying pane glues from cartridges and flexpack with adapter.

1 Piece 25 6204



### **UNCUTNO ZZLES**

Uncut plastic nozzles.

For applying glues from cartridges and flexpack with adapter.

1 Piece 25 6206



### STAMPED NOZZLE FOR FLANGE SEALING

Pre-stamped plastic nozzle. For general cutting to size according to the vehicle manufacturer's instructions. This nozzle is a stable plastic nozzle with lateral guide. The lateral limit stop facilitates clean conduction and clean direct glazing-adhesive application. For cleanly spraying top seams and normal seams on fenders, edgingfold sealing, engine compartment, vehicle underbody, front and rear bumpers, etc.

1 Piece 12 **6248** 

### **BLADES**



### **BLADES FOR SEAM SCRAPER**

Replacement blades.

13 mm	10 Piece	1	6234
16 mm	10 Piece	1	6250



### REPLACEMENT BLADES FOR GLASS SCRAPER

Metal blades.

Replacement blades for glass scraper (Ca. no. 6214).

### **BLADES**



Product

Description

Area of use

Cont. Packaging Part Unit

No.

25 mm 5 Piece 1 6251



### **BLADES FOR DRAW KNIFE**

Replaceable blades.

### **ADAPTER**



### **MIXER TIPS FOR 7700 MINI**

Plastic mixer with 20 elements for optimally mixing both components without air pockets.

For processing LIQUIMATE 7700 mini (Cat. no. 6159) synthetic repair, LIQUIMATE 7700 mini (Cat. no. 6162) and LIQUIMATE 7700 rapid mini (Cat. no. 6126).

1 Piece 12 6242



### ADAPTER FOR FLEXPACK

Plastic adapter with puncturing mechanism for pane glue bag and for attaching the spray nozzle (Cat. no. 6204).

For cleanly opening pane glues in bags and attaching the spray nozzle.

1 Piece 25 6205

### **ACCESSORIES**



### APPLICATOR/WOOLWIP ER

Wool wiper with metal handle.

For applying the LIQUIPRIME and ACTIVE PRIMER pre-treatment agents.

1 Piece 25



### **NYLONB RUSH**

is a special brush which is 30 mm wide and has ca. 30 mm nylon bristles. It is used to spread and structure viscose materials.

For spreading and structuring glues and sealants such as LIQUIMATE 8100 and LIQUIMATE 8200.

1 Piece 100 6235



### **TURNED RAZOR WIRE**

22 linear meters. Specially turned wire with outstanding cutting quality. For cutting out glued panes on spots where working with the square razor wire is not possible.

For non-destructive glass removal of glued windshields, rear and side windows together with the wire guide and handle (Cat. no. 6232).

### **ACCESSORIES**



No.

Product





# **SQUARE RAZOR WIRE**

50 linear meters. Special alloy square wire with outstanding cutting quality. For cutting out glued panes.

For non-destructive glass removal of glued windshields, rear and side windows together with the wire guide and handle (Cat. no. 6232).

Area of use

6218 1 Piece 20

Cont. Packaging Part Unit



### **BLUE PRESSURE PLATE FOR BAG ADAPTER**

Adapter for screwing on a piston rod.

For pressing out the bag contents with Akkufix 18V (Cat no.: 6200) and for LIQUIPRESS Milwaukee (Cat. no. 6247).

1 Piece 1 6253



### **COMPRESSED AIR REDUCING VALVE**

Preset brass pressure control valve (4 bar).

Accessory for seam sealing gun (Cat. no. 6221).

1 Piece 1 6222



### PLEXIGLAS CYLINDER FOR AKKUFIX

Transparent Plexiglas pipe.

Replacement Plexiglas cylinder for Akkufix 18V (Cat. no. 6200).

1 Piece 1 **6255** 



### **REPLACEMENT BATTERY FOR AKKUFIX 18V**

Powerful replacement rechargeable battery.

Replacement rechargeable battery for Akkufix 18V (Cat no.: 6200).

1 Piece 1



### REPLACEMENT RECHARGEABLE BATTERY **FOR MILWAUKEE**

Powerful replacement rechargeable battery.

Replacement rechargeable battery for LIQUIPRESS Milwaukee (Cat. no. 6247).

1 Piece 1 **6257** 

# CORROSIONP ROTECTION



### Product

### Description

### Area of use

### Cont. Packaging Part Unit No.

# GLAY-ZING SPRAV SPRAV

### **GLOSS ZINC SPRAY**

Very good corrosion protection through a high zinc and aluminum content. With gloss. Can be used as weather resistant, sole corrosion protection. Fast drying. Service temperature up to  $+500\,^{\circ}\mathrm{C}.$  For all ferrous and non-ferrous metals. Very good electrical conductivity. Can be painted over.

For repairing all damaged galvanization types. (Hot-dip, flamesprayed zinc coating and electrogalvanizing). 400 ml 6 **1640** 



### **ZINCS PRAY**

First-class priming made of 99% pure zinc for subsequent paint jobs. Protects all iron and steel surfaces – especially weld seams – against corrosion. Zinc Spray is extremely resistant and flexible and actively protects the metal parts through electrochemical processes. Active corrosion protection, temperature resistant up to +500 °C. Extremely high zinc content, matt appearance.

Protects against rust and corrosion on iron and steel surfaces, especially weld seams. For repairing damaged galvanic surfaces. Protects the entire exhaust system.

400 ml	6	1540 <sup>1</sup>
400 ml	12	<b>2875</b> <sup>2</sup>
400 ml	12	1830 <sup>3</sup>



### **WAXCO ATING**

A combination of the most up-to-date, highly effective, wax-based agents. The adherent, elastic and transparent protective film offers outstanding, reliable, long-term protection during inside and outside storage. The thin coating does not impair any subsequent welding work. Normal handling is possible soon after the non-oil based film has been applied.

The outstanding protective properties of Wax Coating offer a wide range of applications for inside and outside storage as well as for the transport and dispatch of machines and metal components.

300 ml 12 **3311**10

# **UNDERSEAL**



### WAX UNDERBODY PROTECTOIN, BLACK

Corrosion protection that with its waxes and resins forms a sealed protective film. Low mist processing. Fast drying. The material can be finely sprayed and has good stability. High amount of solids content.

For underbody and fender after repairs. Maintenance of PVC underbodies. Repairing damages to the underbody.

500 ml	12	6100 <sup>13</sup>
11	12	6102 <sup>13</sup>
60 I	1	6120



# WAX CORROSION PROTECTION BROWN/TRANSPARENT

Wax based corrosion protection agent. Fast drying. Very good processing. The excellent creeping ability lets it penetrate into the empty space to be protected. The dry film has good adhesion and corrosion protection properties. High amount of solids content.

As preventative protection or for conservation of all exterior and interior chassis parts such as wheel housings, seams, surfaces, cavities and for treating vehicle components such as the suspension, engines, transmissions and axles.

500 ml	12	6103 <sup>13</sup>
11	12	6104 <sup>13</sup>
60 I	1	6170



# STONEGUARD, GREY

Solvent-based, permanently elastic and viscous coating compound with optimal covering attributes. After full curing, the coating develops abrasion-proof corrosion protection with good stoneguard properties and outstanding anti-drone action. Can be painted over wet-in-wet, PVC compatible. Coloration by mixing with the original car paint feasible.

For refurbishing and complementing the factory stoneguards on lower back panels, spoilers, frontends, sills, etc. For spaying structured finishes.

500 ml	12	610513
11	12	6106 <sup>13</sup>



### STONEGUARD, BLACK

Solvent-based, permanently elastic and viscous coating compound with optimal covering attributes. After full curing, the coating develops abrasion-proof corrosion protection with good stoneguard properties and outstanding anti-drone action. Can be painted over wet-in-wet, PVC compatible. Coloration by mixing with the original car paint feasible.

For refurbishing and complementing the factory stoneguards on lower back panels, spoilers, frontends, sills, etc. For spaying structured finishes

500 ml	12	<b>6109</b> <sup>13</sup>
11	12	611013

## UNDERSEAL



### Product

### Description

# **UNDERBODY PROTECTION, BLACK**

Bitumen-free corrosion protection that forms an elastic protection layer, with good anti-drone action and very high abrasion resistance. Can be painted and is fast drying. Good adhesion on cleaned underbodies and painted surfaces. High amount of solids content.

### Area of use

Cont. Packaging Part Unit No.

For coating repaired parts such as fenders, wheel arches, underbodies, sills and front and rear aprons. For deadening wheel housings and for sealing and covering repaired spots.

500 ml 12 **6113**<sup>13</sup> 1 l 12 **6114**<sup>13</sup>



### BITUMEN UNDERBODY PROTECTION, BLACK

Corrosions protection agent that forms a toughened, sealed, protective film when dry. The bituminous coating material has good anti-droning action and high abrasion resistance. High amount of solids content. Cannot be painted over.

For covering spray paint mist in wheel arches and for repairing or complementing existing coatings on vehicle underbodies.

500 ml 12 **6111**<sup>13</sup> 11 12 **6112**<sup>13</sup>



# UNDERBODYP ROTECTION, SPREADABLE, BLACK

Corrosions protection agent that forms a toughened, sealed, protective film when dry. The bituminous coating material has good anti-droning action and high abrasion resistance. High amount of solids content. Cannot be painted over.

For covering spray paint mist in wheel arches and for repairing or complementing existing coatings on vehicle underbodies.

2 kg 6 **6119**<sup>13</sup>

# **CAVITYP ROTECTION**



### **CAVITY SEALANT, LIGHT BROWN**

Low-solvent corrosion protection material with extremely high creeping capability and high heat resistance. Short cooling period. Migrates under and suppresses moisture. After thoroughly drying, it forms a very tough, permanently soft water-absorbent protective film.

For complementing the factory cavity sealing in new vehicles. For postreating seals after 2 – 3 years and for complementing the corrosion protecting after accident repairs.

500 ml	12	6107 <sup>13</sup>
11	12	6108 <sup>13</sup>
10 I	1	6117



### **CAVITY SEALANT, TRANSPARENT**

Low-solvent corrosion protection material with extremely high creeping capability and high heat resistance. Short cooling period. Migrates under and suppresses moisture. After thoroughly drying, it forms a very tough, permanently soft water-absorbent protective film.

For complementing the factory cavity sealing in new vehicles. For posttreating seals after 2 – 3 years and for complementing the corrosion protecting after accident repairs.

500 ml	12	6115 <sup>13</sup>
11	12	6116 <sup>13</sup>
10 I	1	6118

### **PROCESSORS**



No.

### Product



### **SPRAYG UN**



The LIQUI MOLY structure gun is suitable for processing 1 liter of underbody and stoneguard protection products and can be used on spots where it is important to restore the original structure. The adjustable spray jet lets you produce various finish structures.

For structure spraying with 1 liter of underbody and stoneguard protec-

Area of use

1 Piece 1 6219

Cont. Packaging Part Unit



### **COMPRESSED AIR CAN GUN**

Powder coated aluminum container for 1 gun cans. The controllable material volume and the adjustable spray air feed facilitate spraying different structures. The nozzle needle on the nozzle outlet can be closed after using, making cleaning much easier.

Compressed-air can gun for processing 1 liter of underbody protection and stoneguard protection.

1 Piece 1 6220



### **CAVITY COMPRESSED-AIR CAN GUN**

Powder coated aluminum-container with standard compressed air connection and check valve. Filling volume 1 liter. The material volume can be exactly set by using a control valve. Adding air to the directed spray achieves very find spray material atomization.

For coating difficult to access cavities with preservation products.

1 Piece 1 6226

### **ACCESSORIES**



### **CAVITY SEAL SPRAY PROBE**

Flexible nylon probe.

For processing cavity preservation products with a spray can. Suitable for curved and tight cavities.

1 Piece 12 **6208** 



### **ANGLENO ZZLE**

Angle nozzle with brass quick-release coupling.

For processing cavity preservation products together with the cavity compressed-air can gun (Cat. no. 6226).

1 Piece 1 **6228** 



### **FLEXIBLE NYLON PROBE**

Cavity spray hose with omnidirectional brass nozzle.

For processing cavity preservation products together with the cavity compressed-air can gun (Cat. no. 6226).



# Commercial Vehicles





Commercial Vehicles	
Additives	97
Greases	98
Engine Oils	98
Gear Oils	100



### **Product**

# HOLI

### Description

# PRO-LINE ENGINE FLUSH

Cleans the engine from the inside. Removes deposits from lubrication holes, oil screens, piston ring zone, etc. Reduces engine noise and oil consumption. Improves compression. Increases vehicle's reliability. Allows the fresh oil to develop its full performance after an oil change.

Area of use

Suitable for all petrol and diesel engines with and without diesel particulate filter (DPF). Motor cleaning before an oil change. 1 I sufficient for up to ca. 10 I oil volume.

Cont. Packaging Part Unit No.

500 ml	6	2427 1
500 ml	6	<b>2978</b> <sup>2</sup>
11	6	2425 1
5.1	3	2428



### PRO-LINE ENGINE WEAR PROTECTION

The MoS<sub>2</sub> low-viscosity engine oil creates a heavy duty slide film on all frictioning and sliding surfaces. It reduces friction, guaranteeing the aggregates run more smoothly. That produces these benefits: Significant fuel and oil saving, scientifically proven wear reduction, fewer breakdowns and outstanding antifriction properties.

For petrol and diesel engines. Can be mixed with all commercial motor oils. 1 l sufficient for ca. 25 l motor oil. Tested safe with catalytic converters and turbochargers. 1 I 6 **5197** <sup>1</sup>



### **PRO-LINE OIL LOSS STOP**

Oil Loss Stop regenerates rubber and plastic engine seals (e.g., shaft seals and valve stem seals). Reduces oil consumption through piston rings (due to its uniform viscosity) and through valve guides (by regenerating the seals). Prevents blue exhaust smoke. Compensates for viscosity reduction and dampens engine noise.

Suitable for all petrol and diesel engines with and without diesel particulate filter (DPF). Can be mixed with all commercial motor oils. 1 is sufficient for 15 I motor oil. Sealing action effective after ca. 600 – 800 km.

1 I 6 **5182** <sup>1</sup>



### **PRO-LINE GEAR OIL ADDITIVE**

An additive specifically developed for manual transmissions and differential gears. It significantly reduces wear and decreases temperature peaks. The transmission runs more quietly, enables softer shifting and heats up less strongly. Even old transmissions regain quiet running and increased performance through the smoothing of the tooth flanks. Increases reliability and provides antifriction properties through MoS<sub>2</sub>.

For all manual transmissions, power take-off and differential gears. Do not use in fully automatic transmissions and gears with clutches that run in oil baths. 150 ml sufficient for ca. 15 I transmission oil.

150 ml 12 **5198** <sup>9</sup>



### **PRO-LINE GEAR OIL LEAK STOP**

Stops oil losses in dripping transmissions. Regenerates hardened rubber and plastic seals. No more polluting oil stains. Protects clutches from oil fouling, prevents incomplete lubrication and transmission damages that are caused by too low of oil level.

For all manual transmissions, power take-off and differential gears. Do not use in fully automatic transmissions and gears with clutches that run in oil baths. 500 ml sufficient for ca. 10 l transmission oil.

500 ml 6 **5199** <sup>1</sup>



### **SUPER DIESEL ADDITIVE**

Removes deposits in the diesel injection system and in the combustion chamber and prevents them from renewed formation. Maintains all components in the diesel injection system. Prevents jet needles from fusing and gumming. Increases the cetane rating and improves the ignition performance of diesel fuel. Ensures quiet engine running. Protects the entire fuel system from corrosion and wear. Optimizes the emission test values and performance of the engine. Clean engines need less fuel and reduce emissions.

For all diesel engines both with and without diesel particulate filters – as a preventative measure or to deal with problems. Tested for turbochargers. For adding directly to the fuel tank. Perfectly compatible with all conventional diesel and biodiesel fuels. 250 ml are sufficient for up to 75 I fuel (dosage 1:300). Effect lasts up to 2,000 km.

250	ml	12	5120 <sup>12</sup>
250	ml	20	<b>2504</b> <sup>28</sup>
250	ml	20	<b>2814</b> <sup>31</sup>
250	ml	20	1806 <sup>33</sup>
250	ml	20	<b>1973</b> <sup>35</sup>
250	ml	20	190422
250	ml	20	<b>8366</b> <sup>29</sup>
250	ml	12	<b>8379</b> <sup>30</sup>
250	ml	12	<b>8343</b> <sup>32</sup>
250	ml	20	<b>7171</b> <sup>36</sup>
5	I .	1	5140
20	I	1	5136
50	1	1	5145
205	I	1	2599



### **BIO DIESEL ADDITIVE**

Cleans the entire diesel injection system. Prevents jet needles from fusing and gumming. Improves the combustion of bio-diesel and reduces fuel consumption. Protects the entire fuel system from corrosion and age related deposits. Clean engines need less fuel and reduce emissions.

For all diesel engines both with and without diesel particulate filters – as a preventative measure or to deal with problems. Tested for turbochargers. For adding directly to the fuel tank. Perfectly compatible with all conventional diesel and biodiesel fuels along with vegetable oils. 250 ml are sufficient for up to 70 I fuel (dosage 1:280). Effect lasts up to 2,000 km.

250 ml	6	3725 <sup>12</sup>
11	6	3726 <sup>1</sup>
5 I	1	3727
20 I	1	3728
205 I	1	3730

# **ADDITIVES**



No.

### Product

### Description

### **DIESEL FLOW FIT K**

Increases the fluidity and filter flow properties of the diesel fuel. Can be used down to -31 °C outdoor temperature (dependent on the quality of the diesel fuel). Guarantees reliability of all dieselpowered engines at low temperatures.

### Area of use

For all diesel engines both with and without diesel particulate filters especially suitable for preventative use. Turbocharger tested. Optimal effect by adding to the fuel tank before the fuel gels (at around 0 °C). Perfectly compatible with all conventional diesel and biodiesel fuels. 1 I is sufficient for 1,000 I fuel (dosing 1:1000).

11	6	5131 <sup>1</sup>
11	6	1878
5 I	1	5132
20 I	1	5133
205 I	1	1879

Cont. Packaging Part Unit

### ANTI-BACTERIALDIE SEL-ADDITIVE

Highly effective biocide with wide action spectrum against bacteria, yeasts and mould. The biocide agent does not create any corrosive combustion products and has been approved by leading engine manufacturers. For preventative use on diesel vehicles that have been decommissioned for a long time such as construction machinery, commercial vehicles, motorhomes, passenger cars, storage tankers etc. and for sterilizing already infested tank systems.

### For all diesel engines both with and without diesel particulate filters - as a preventative measure or to deal with problems. Turbocharger tested. For adding directly to the fuel tank. Perfectly compatible with all conventional diesel and biodiesel fuels. One filling of the dispenser 25 ml (integrated in the cap) is sufficient during preventative use for 25 I fuel (dosing 1:1000) and for

using during problems for 5 I fuel

(dosing 1:200).

5150 <sup>7</sup> 60 I 5157 200 I 5134

# **GREASES**



### **VISCOUS GREASE ZS KOOK-40**

Lithium soap grease, made from carefully selected raw materials and additives. Its ideal lubricity, water resistance, adhesiveness and high-pressure resistance makes it stand out.

Designation acc DIN 51502 K00 K-40. Service temperature: -40 °C to + 120 °C.

Especially suited for truck central lubrication systems. As normal in viscous greases, comply with the transmission and bearing manufacturers' operating instructions.

5 kg	1	4714
25 kg	1	4715
180 ka	1	4720

# **ENGINEOILS**

### **FULLYS YNTHETIC**



### **TOP TEC TRUCK 4150 5W-30**

For the cost-conscious operator.

Full synthetic low-viscosity motor oil with extremely high performance reserves. Guarantees maximum performance even with the longest oil-change intervals. Ensures maximum fuel saving. Keeps oil consumption low. Provides the ideal oil pressure under all operating conditions. Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life. Exceeds the highest test requirements demanded by renowned manufacturers. Secures the functional performance of the diesel particulate filter (DPF) while ensuring the longest possible service life.

All-year oil. Specially developed for commercial vehicle diesel engines with and without diesel particulate filters (DPF) - even with retrofits. Turbo tested.

20 I	1	3790
60 I	1	3791
205 I	1	3792



### TRUCK LONG-LIFE MOTOR OIL FE 5W-30

For the cost-conscious operator.

Full synthetic low-viscosity motor oil with extremely high performance reserves. Guarantees maximum performance even with the longest oil-change intervals. Ensures maximum fuel saving. Keeps oil consumption low. Provides the ideal oil pressure under all operating conditions. Fastest cold-start oiling during starting and minimum friction during daily driving ensure an extremely long engine service life. Exceeds the highest test requirements demanded by renowned manufacturers.

All-year oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Turbo tested.

20 I	1	4600
60 I	1	4601
205 I	1	4602
1000 I	1	4288

### SYNTHETICTECHN OLOGY



### **TOP TEC TRUCK 4050 10W-40**

Synthetic technology low-viscosity motor oil with extremely high performance reserves. Provides ideal oil pressure and a stable lubricating film even under critical conditions. Enables maximum oil change intervals. Reduces oil consumption. Exceeds the highest test requirements demanded by renowned manufacturers. Secures the functional performance of the diesel particulate filter (DPF) while ensuring the longest possible service life.

All-year oil. Specially developed for commercial vehicle diesel engines with and without diesel particulate filters (DPF) - even with retrofits. Turbo tested.

20 I	1	3794
60 I	1	3795
205 I	1	3798

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

# **ENGINEOILS**

### SYNTHETICTECHNOL OGY



No.

### Product

# Description



### TRUCK TOP-UP OIL 10W-40

### Always have the right oil onboard when on the road!

Synthetic technology low-viscosity motor oil with extremely high performance reserves. With improved wear-protection formula. Provides ideal oil pressure and a stable lubricating film even under critical conditions. Enables maximum oil change intervals. Reduces oil consumption. Exceeds the highest test requirements demanded by renowned manufacturers. Secures the functional performance of the diesel particulate filter (DPF) while ensuring the longest possible service life.

All-year oil. Specially developed for commercial vehicle diesel engines

Area of use

with and without diesel particulate filters (DPF) - even with retrofits. Can be mixed with all commercial motor oils. Turbo tested.

Unit 4606 <sup>1</sup> 4

Cont. Packaging Part



### TRUCK LOW VISCOSITY MOTOR OIL 10W-40

Synthetic technology low-viscosity motor oil. Enables maximum oil change intervals. Reduces oil thickening through particulate drag-in. Keeps oil consumption low. Provides ideal oil pressure and a stable lubricating film even under critical conditions. For vehicles with tried and tested engine technology.

All-year oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Also suitable for mixed fleets. Tested safe with catalytic converters and turbochargers.

51	4	1185 <sup>1</sup>
20 I	1	4743
60 I	1	4744
205 I	1	4747

### SEMIS YNTHETIC



### TRUCK LONG-LIFE MOTOR OIL 10W-40

Semi-synthetic low-viscosity motor oil. Provides especially good dirt-suspending and cleaning power. Enables maximum oil change intervals. Reduces oil thickening through particulate drag-in. Exceeds the highest test requirements demanded by renowned manufacturers. Provides ideal oil pressure and a stable lubricating film even under critical conditions. For vehicles with tried and tested engine technology.

All-year oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Also suitable for mixed fleets. Tested safe with catalytic converters and turbochargers.

20	1	1	4733
60	I	1	4701
205	1	1	4702
1000	I	1	4290

### MINERAL-BASED



### **TOURING HIGH TECH SUPER SHPD 15W-40**

Mineral high-performance motor oil. With advanced wear-protection technology. Enables maximum oil change intervals. Reduces oil thickening through particulate drag-in. Keeps oil consumption low. Greatest lubrication security and ideal oil pressure under all conditions. For vehicles with tried and tested engine technology.

All-year oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Also suitable for mixed fleets. Tested safe with catalytic converters and turbochargers.

5 I	4	1084 1
20 I	1	1121
60 I	1	1122
205 I	1	1088
1000 I	1	4289



### **TOURING HIGH TECH SHPD-MOTOROIL 15W-40**

Mineral motor oil. With advanced wear-protection technology. Enables maximum oil change intervals. Greatest lubrication security and ideal oil pressure under all conditions. For vehicles with tried and tested engine technology.

All-year oil. Specially developed for commercial vehicle diesel engines without diesel particulate filters (DPF). Especially suitable for vehicles with high mileage. Also suitable for mixed fleets. Tested safe with catalytic converters and turbochargers.

1.1	12	2414 °
5 I	4	2475 1
20 I	1	1061
60 I	1	1062
205 I	1	1063
1000 I	1	4293



### **TOURING HIGH TECH MOTOR OIL SHPD 20W-50**

is a new generation super high performance motor oil which has been specially formulated for aspirated and turbocharged diesel engines with and without charge air cooler. A high additive content guarantees optimum lubrication under all running conditions.

For aspirated and turbocharged diesel engines with and without exhaust-gas turbocharging and with and without charge air cooling.

11	12	<b>2478</b> <sup>3</sup>
5 I	4	<b>2479</b> <sup>3</sup>
20 I	1	2480
205 I	1	2481
1000 I	- 1	2490



### **TOURING HIGH TECH 20W-20**

Mineral single grade oil for engines and aggregates in which the manufacturer specifies a mildly blended motor oil. With increased wear-protection component proportion. Provides a stable lubricating film.

All-year oil for petrol and diesel engines. Especially suitable for construction machinery and older vehicles. Turbo tested.

5 I	4	6964 <sup>1</sup>
20 I	1	6965
60 I	1	6966

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

## **GEAROILS**

### **FULLYS YNTHETIC**



No.

### Product

### Description

### **TOP TEC ATF 1700**

Full synthetic automatic transmission oil with extremely high performance reserves. Provides high thermal stability, ensuring ideal ageing resistance. Secures maximum transmission performance. Excellent wear protection and favorable friction behavior. Guarantees maximum performance even with the longest oil-change intervals.

### Area of use

Was developed primarily for use in commercial vehicle-, bus-, van automatic transmissions. Additional applications in part in hydraulic systems etc. Comply with the vehicle or aggregate manufacturer instructions.

### 3663 1 20 I 3695

Cont. Packaging Part Unit



# **FULLY SYNTHETIC HYPOID-GEAR OIL TRUCK**

Full synthetic hypoid transmission oil with extremely high performance reserves. Exceeds the highest test requirements demanded by renowned manufacturers. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides great lubrication security along with ideal wear protection. Has outstanding low-temperature behavior. Reduces transmission noise. Enables extremely long oil change intervals.

Specifically developed for use in commercial vehicles. Universal use TDL oil (total drive line) for shift, auxiliary and differential transmissions without limited-slip differentials. Comply with the vehicle or aggregate manufacturer's instruc-

20 I	1	1182
60 I	1	1183
205 I	1	1184

### SYNTHETICTECHN OLOGY



### **TOP TEC ATF 1100**

Synthetic technology automatic transmission oil from the latest generation with extremely high performance reserves. Provides high thermal stability, ensuring ideal ageing resistance. Meets the specifications acc Dexron III, IIE, IID and TASA (Type A, Suffix A). Excellent wear protection and favorable friction behavior. Greatest safety reserves through modern additive technology. With improved formula for long transmission life. Compatible with all sealing materials.

For automatic transmissions, manual shift transmission, steering systems, hydraulic and lateral drives both in the passenger car and in the commercial vehicle sector. Use according to the aggregate or car and transmission manufacturer's prescribed specifications.

500	ml	6	3650 <sup>1</sup>
1	I	6	3651 <sup>1</sup>
5	L	4	3652 <sup>1</sup>
20	I	1	3653
60	L	1	3654
205	I	1	3655

### **SEMIS YNTHETIC**



### **HYPOID GEAR OIL TDL SAE 75W-90**

Semi-synthetic hypoid gear oil with extremely high performance reserves. Excellent ageing stability. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Minimizes wear. Outstanding viscosity temperature behavior. Enables long oil change intervals.

Specifically developed for use in commercial vehicles. Universal use TDL oil (total drive line) for shift, auxiliary and differential transmissions without limited-slip differentials. Comply with the vehicle or aggregate manufacturer's instruc-

500	ml	6	1406
1	I	6	1407
20	1	1	1408
60	1	1	4708
205	I	1	4709

### MINERAL-BASED



Mineral automatic transmission oil with high performance reserves. For vehicles with tried and tested transmission technology. Excellent wear protection and favorable friction behavior. Even under the most difficult conditions and during large temperature fluctuations, it guarantees flawless hydraulic gear functioning. Provides extremely good lubrication properties and outstanding corrosion protection. Has good seal compatibility.

For automatic transmissions, manual shift transmission, steering systems, hydraulic and lateral drives both in the car and in the commercial vehicle sector. Use according to the aggregate or car and transmission manufacturer's prescribed specifications.

500 ml	6	1405 1
11	6	1043 1
11	6	1885 <sup>3</sup>
11	6	2648 <sup>4</sup>
11	6	<b>9521</b> <sup>20</sup>
5 I	4	1056
5 I	4	<b>2499</b> <sup>3</sup>
5 I	4	9522 <sup>20</sup>
20 I	1	1058
60 I	1	1246
205 I	1	1245



### **GEAR OIL (GL4) SAE 80W**

Mineral transmission oil. For vehicles with tried and tested transmission technology. Provides a stable lubricating film. Minimizes wear. Provides extremely good lubrication properties and outstanding corrosion protection. Enables smooth shifting

For manual, auxiliary and axle drive transmissions with normal to high loading. Comply with the vehicle or aggregate manufacturer's instructions.

500 r	ml	6	1401	1
1 I		6	1020	1
20 I		1	1033	
60 I		1	1039	
205 1		1	4718	

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.

## **GEAROILS**

### MINERAL-BASED



### Product

### Description

### GEAR OIL (GL4) SAE 85W-90

Mineral transmission oil. For vehicles with tried and tested transmission technology. Provides a stable lubricating film. Minimizes wear. Provides extremely good lubrication properties and outstanding corrosion protection. Enables smooth shifting.

### Area of use

For manual, auxiliary and axle drive transmissions with normal to high loading. Comply with the vehicle or aggregate manufacturer's instruc-

### Cont. Packaging Part Unit No.

500 ml	6	1403 1
11	6	1030 1
11	6	<b>8954</b> <sup>3</sup>
20 I	1	1045
60 I	1	1034
205 I	1	1038



### **HYPOID GEAR OIL (GL 5) SAE 80W**

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Guarantees the greatest safety reserves under critical conditions. Provides a stable lubricating film Minimizes wear

For highly stressed vehicle transmissions without limited-slip differentials, especially axle drives with hypoid gears. Comply with the vehicle or aggregate manufacturer's instructions

500 ml	6	1402 <sup>1</sup>
11	6	1025 1
20	1	1046
60 I	1	1036



### **HYPOID GEAR OIL (GL 5) SAE 80W-90**

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides a stable lubricating film. Provides great lubrication security along with ideal wear protection. Outstanding viscosity temperature behavior.

For highly stressed vehicle transmissions without limited-slip differentials, especially axle drives with hypoid gears. Comply with the vehicle or aggregate manufacturer's instructions.

20 I	1	1048
205 I	1	1049



### **HYPOID GEARBOX OIL TRUCK LD SAE 80W-90**

Mineral hypoid gear oil with extremely high performance reserves. Exceeds the tough test requirements demanded by renowned manufacturers. Secures the functional performance of the aggregate and ensures the maximum service life. Provides a stable lubricating film even under extreme operating conditions. Excellent wear protection and favorable friction behavior. Guarantees maximum performance even with the longest oil-change intervals.

Specially developed for extremely highly stressed axle drives in commercial vehicles and construction machinery without limited-slip differentials. Use according to the aggregate or car and transmission manufacturer's prescribed specifications.

20 I	1	3594
60 I	1	3598
205 I	1	3599



### **HYPOID GEAR OIL (GL 5) SAE 85W-90**

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides a stable lubricating film. Provides great lubrication security along with ideal wear protection. Outstanding viscosity temperature behavior.

For highly stressed vehicle transmissions without limited-slip differentials, especially axle drives with hypoid gears. Comply with the vehicle or aggregate manufacturer's instructions.

500 ml	6	1404 1	
11	6	1035 1	
11	6	<b>8968</b> <sup>3</sup>	
20 I	1	1047	
60 I	1	1031	
205 I	1	2165	



### **HYPOID GEAR OIL (GL 5) SAE 85W-90**

Mineral low-viscosity hypoid gear oil. For vehicles with tried and tested transmission technology. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Provides a stable lubricating film. Provides great lubrication security along with ideal wear protection. Outstanding viscosity temperature behavior.

For highly stresses axle drives with and without limited-slip differentials – especially for vehicles in which the aggregate or vehicle manufacturer specifies oil with Limited Slip additives (LS). Comply with the vehicle or aggregate manufacturer's instructions.

11	6	1410 <sup>1</sup>
20 I	1	4706
60 I	1	4707



### **HYPOID GEAR OIL TDL SAE 80W-90**

Mineral hypoid gear oil with extremely high performance reserves. Excellent ageing stability. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Minimizes wear. Outstanding viscosity temperature behavior. Enables long oil change intervals.

Specifically developed for use in commercial vehicles. Universal use TDL oil (total drive line) for shift, auxiliary and differential transmissions without limited-slip differentials. Comply with the vehicle or aggregate manufacturer's instructions.

20 I	1	4218
60 I	1	4705
205 I	1	4721

For specifications and manufacturers' approvals, see the oil guide or technical data sheet. Comply with the vehicle or aggregate manufacturer's instructions.



# Motorbike Motor Scooter





Motorbike/Motor Scooter	
Additives	103
Engine Oils 4-Stroke	103
Engine Oils 2-Stroke	104
Gear Oils	105
Filter Oils	105
Fork Oils	106
Maintenance Products	106



### Product

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### Description

# **RACING BIKE-OIL ADDITIVE**

Engine wear protection on molybdenum disulfide basis (MoS<sub>2</sub>). Scientifically proven wear reduction up to 50 %. Extends the engine life. The engine runs smoother, the oil and fuel consumption are reduced. Increases engine quietness, fewer breakdowns. Cat tested.

### Area of use

For all 4-cycle and 2-cycle engines with separate and gasoil lubrication. Can also be used in oil-immersed multi-plate clutches. Dosage recommendation: during every oil change and for 2-cycle engines every time you fill-up. 4-cycle engines: 30 ml per liter motor oil; 20 ml for oil-immersed clutches. 2-cycle engines with separate lubrication: 20 ml per liter 2-cycle oil and with gasoil lubrication. 10 ml per 10 l mixture.

### Cont. Packaging Part Unit No.

125 ml 12 **1580** <sup>1</sup>



### **RACING4T-BIKE-ADDITIVE**

Increases engine performance. Removes deposits in the fuel system, in valves, spark plugs and in the combustion chamber and prevents renewed formation. That also reduces fuel consumption. Protects the entire fuel system from corrosion. Prevents carburetor icing. Cat tested.

Add to fuel in all 4-cycle engines (carburetor and injection system). 125 ml sufficient for 15 to 20 l fuel. Add every time you fill up.

125 ml 12 **1581** 15



### **RACING2T-BIKE-ADDITIVE**

Increases engine performance. Removes deposits in the fuel system and on intake and exhaust ports and prevents new formation. Protects the entire fuel system from corrosion. Cat tested. Clean engines need less fuel and reduce emissions.

For all 2-cycle engines with mixed or separate lubrication. One filling with the dispenser (25 ml) is sufficient for 5 I fuel or fuel mixture.

250 ml 6 **1582** <sup>1</sup>

# **ENGINE OILS 4-STROKE**

### **FULLYS YNTHETIC**



### **RACING SYNTH 4T 10W-50**

is a full synthetic high-performance motor oil tuned for use in air and water cooled 4-cycle engines. Full synthetic base oils combined with the latest additive technology ensure ideal lubrication under all conditions, outstanding engine cleanliness and excellent friction values along with minimal wear. Cat tested.

Specifically developed for all-year use in normal to highly stressed road, off-road and racing machines including quads, scooters and snowmobiles. Perfectly suited for use with and without wet clutches.

- 1	1	6	1502	1
1	I	12	2760	3
5	1	4	1503	1
20	I	1	1567	
60	1	1	1564	
205	1	1	1560	



### **RACING SYNTH 4T 10W-60**

High-performance 4-cycle motor oil for sports usage. Race tested. For optimal lubrication under extreme conditions. With the greatest wear protection. For highly stressed racing and road machines. Provides outstanding engine cleanliness. Cat tested.

Especially for highly-stressed 4-cycle motorcycles in road and racing use.

11	6	1525 <sup>1</sup>
5 I	4	1526 <sup>1</sup>
20	1	1527

### SYNTHETICTECHNOL OGY



### **RACING 4T 10W-40**

is a high-performance motor oil tuned for use in air and water cooled 4-cycle engines. Selected base oils and high-grade additive components provide ideal lubrication, outstanding engine cleanliness and excellent friction values under all conditions. Cat

Especially for year-round use. From normal to highly stressed road, off-road and racing machines including quads, scooters and snowmobiles. Perfectly suited for use with and without wet clutches.

1	1521	6	11	
3	2761	12	11	
1	1522	4	51	
3	2714	4	5 I	
	1562	1	20 1	
	1563	1	60 I	
	1568	1	205 I	

# **ENGINE OILS 4-STROKE**

### **MINERAL-BASED**



No.

### Product



### Description

**RACING 4T 20W-50** 

Multigrade oil motor oil. Provides secure lubrication under all conditions. Optimal wear protection and high lubricating film stability. Cat tested.

### Area of use

Cont. Packaging Part For 4-cycle engines, predominantly

1500 <sup>1</sup>	6	11
<b>2762</b> <sup>3</sup>	12	1 I
1501 <sup>1</sup>	4	5 I
1560	1	20 I
1561	1	60 I

Unit

### **RACING HD-CLASSIC SAE 50**



Single-grade motor oil. For use in classic motorcycles. Especially suitable for Harley Davidson. High wear resistance and outstanding corrosion protection. Absolute shear stability. Provides quiet engine running and long engine life. Low volatile loss and

For 4-cycle engines, especially for Harley Davidson. Can be mixed with all commercial motor oils.

for older motorcycles. Comply with the manufacturer's instructions.

> 1572 1 1573 <sup>1</sup>

# **RACING SCOOTER 4T 10W-40**



Multigrade motor oil for modern 4-cycle scooter engines. Provides secure lubrication under all conditions. Optimal wear protection and high lubricating film stability. Cat tested.

Motor oil for 4-cycle scooters. Comply with the manufacturer's instructions.

6 **1618** <sup>1</sup> 11

# **ENGINE OILS 2-STROKE**

### **FULLYS YNTHETIC**



### RACING SYNTH 2T

This full synthetic 2-cycle motor oil meets and exceeds the high manufacturer requirements. Ideally suited for motorcycles, scooters, quads, carts, snowmobiles etc. Self-mixing. The outstanding combination of the newest base oils and additive technology guarantee residue-free combustion and keeps the engine and exhaust system clean. On top of that, the engine is optimally protected against wear and engine performance is maintained.

For separate and mixed lubrication in air and water cooled 2-cycle engines. Self-mixing. Mixing ratio up to 1:100 in accordance with the operating instructions.

11	6	1505 1
11	12	<b>2764</b> <sup>3</sup>
20 I	1	1566

### **RACING SCOOTER 2T SYNTH**

This full synthetic 2-cycle motor oil meets and exceeds the high manufacturer requirements. Along with specific use in scooters, this oil can also be used in all other 2-cycle engines. Self-mixing. The outstanding combination of the newest base oils and additive technology guarantee residue-free combustion and keeps the engine and exhaust system clean. The engine is optimally protected against wear and engine performance is maintained.

For separate and mixed lubrication in air and water cooled 2-cycle engines. Mixing ratio up to 1:100 in accordance with the manufacturer's instructions.

1053 1	6	11
<b>2767</b> 3	12	11
1054	1	20 1

### **SEMIS YNTHETIC**



### RACING2T

High grade semi-synthetic 2-cycle motor oils for use in all 2-cycle engines. Self-mixing. Selected mineral and synthetic base oils combined with the latest additive technology facilitate residuefree combustion, keeping the engine clean. The engine is ideally protected from wear.

For separate and mixed lubrication in air and water cooled 2-cycle engines. Mixing ratio up to 1:50 in accordance with the manufacturer's instructions.

11	6	1504 <sup>1</sup>
11	6	<b>2706</b> <sup>3</sup>
20 I	1	1565
60 I	1	1577

# **ENGINE OILS 2-STROKE**

### **SEMIS YNTHETIC**



No.

### Product

### Description

### **RACING SCOOTER 2T SEMISYNTH**

High grade semi-synthetic 2-cycle motor oils for use in scooters and lightweight motorcycles. Self-mixing. Selected mineral and synthetic base oils combined with the latest additive technology facilitate residue-free combustion, keeping the engine clean. The engine is ideally protected from wear.

### Area of use

For separate and mixed lubrication in air and water cooled 2-cycle engines. Mixing ratio up to 1:50 in accordance with the manufacturer's instructions.

500 ml	6	1622 <sup>1</sup>
11	6	1621 1

Cont. Packaging Part Unit

### MINERAL-BASED



### **RACING SCOOTER 2T BASIC**

High grade mineral 2-cycle motor oils for use in scooters and lightweight motorcycles. Self-mixing. Selected base oils and additives protect the engine from wear and keep the components For separate and mixed lubrication in air and water cooled 2-cycle engines. Mixing ratio up to 1:50 in accordance with the manufacturer's instructions.

11	6	1619 <sup>1</sup>
5 I	4	1616 <sup>1</sup>
60 I	1	1633

# **GEAROILS**

### **FULLYS YNTHETIC**



### **RACING GEAR OIL SAE 75W-90**

High-performance high-pressure transmission oil made from high-grade synthetic base oils and additives. Facilitates smooth and precise shifting even under extreme conditions and complies with performance class API GL 5. Has excellent wear protection properties and ideal viscosity-temperature behavior.

For the most extremely stressed motorcycle transmission and final drives. Comply with the transmission manufacturer's instructions.

500 ml 6 **1516** <sup>1</sup>

### MINERAL-BASED



### **RACING GEAR OIL 80W**

High-performance transmission oil made from carefully selected mineral base oils and additives. Facilitates smooth and precise shifting and complies with performance class API GL 4.

For highly stressed motorcycle transmission and final drives. Comply with the transmission manufacturer's instructions.

500 ml 6 **1617** <sup>1</sup>

# **FILTEROILS**



### **RACING AIR FILTER OIL**

Special oil for wettening foam air filters. The excellent adhesion properties reliably keep sand and dust back in the filter, preventing increased motor wear. Extends the engine life. Acts water repellent. Does not gum and foam. The blue coloration while wettening the filter facilitates sure and uniform application.

For foam air filters.

500 ml 20 **1625** <sup>1</sup>

<sup>1</sup> D - GB - I - E - P 105

# **FORKOILS**



### Product



### Description

**RACING FORK OIL 5W LIGHT** Full synthetic fork oil and shock-absorber oil. Reduces shear losses and provides sure handling performance even after long use. Prevents foam formation and seal hardening. Good corrosion and wear protection provide long service life.

### Area of use

Unit

Cont. Packaging Part No.

Can be used universally in telescopic forks, shock absorbers in motorcycles, motor bicycles, mopeds and other two-wheeled vehicles.

500 ml	6	1523 <sup>1</sup>
5 I	4	1623 <sup>8</sup>



### **RACING FORK OIL 10W MEDIUM**

Full synthetic fork oil and shock-absorber oil. Reduces shear losses and provides sure handling performance even after long use. Prevents foam formation and seal hardening. Good corrosion and wear protection provide long service life.

Can be used universally in telescopic forks, shock absorbers in motorcycles, motor bicycles, mopeds and other two-wheeled

500 ml 1506 1 1606<sup>8</sup> 5 I



### **RACING FORK OIL 15W HEAVY**

Full synthetic fork oil and shock-absorber oil. Reduces shear losses and provides sure handling performance even after long use. Prevents foam formation and seal hardening. Good corrosion and wear protection provide long service life.

Can be used universally in telescopic forks, shock absorbers in motorcycles, motor bicycles, mopeds and other two-wheeled vehicles.

500 ml 6 **1524** <sup>1</sup>

# MAINTENANCEP RODUCTS



### RACING BIKE CLEANER

Special motorcycle cleaner. Biodegradable (Test CEC L-33T-82 in 21 days > 80%). Even cleans off all tenacious dirt quickly, thoroughly and gently. With protection. Does not contain phosphates and polluting solvents. Short exposure time. Flows off . streak-free.

For cleaning motorcycles, quads, motor scooters and bicycles. Comply with the local water utility regulations when cleaning. Do not use on magnesium rims!

1509<sup>15</sup>



### **RACING CHAIN LUBE**

Fully synthetic chain grease. Extremely adhesive and water resistant. Excellent creeping and lubrication behavior. Especially suitable for high-speed chains. Reduces chain elongation and provides long chain service life. Biodegradability (Test CEC L-33T-82 in 21 days > 80%). Optimal effectiveness only with unmixed use. We recommend cleaning the chain with Racing Chain Cleaner (Cat. no. 1602) before use.

Initial and maintenance lubrication of power train chains. Especially suitable in dusty, dirty and corrosive atmospheres. For highly-stressed and high-speed chains with and without O-rings.

250 ml 12 1508 <sup>1</sup>



### RACING HELMET INTERIOR CLEANER

Cleans gently and thoroughly. Removes bacteria and provides a pleasant, fresh scent. The protective film prevents dirt from accumulating quickly.

Gentle and thorough cleaning of helmets, helmet upholstery, visors, trims, saddles, etc.

300 ml 12 **1603** <sup>1</sup>



### RACING CHAIN CLEANER

Specially developed cleaner with selected solvent combinations for fast, easy cleaning and degreasing structural parts in the twowheel sector

For cleaning chains with and without O-rings on two-wheeled vehicles and quads.

6 **1602** <sup>1</sup> 500 ml

# MAINTENANCEP RODUCTS

Description



No.

### Product



RACING CHAIN SPRAY, WHITE White, full synthetic special grease. For optimal lubrication through visible application on the chain. Cold, heat and spray resistant. Very good adhesion and wear protection. Reduces chain elongation and extends the service life of the chain. Good creeping properties and good corrosion protection. The 50 ml can  $\,$ can be refilled with the 400 ml can. We recommend cleaning the chain with Racing Chain Cleaner (Cat. no. 1602) before use.

For all highly-stressed and highspeed motorcycle chains with and

Area of use

without O-rings.

50 ml 1592<sup>15</sup> 400 ml 12 1591 <sup>1</sup> 400 ml 8991 <sup>3</sup> 12

Cont. Packaging Part Unit



### RACING LEATHER COMBINATION CARE

High-grade care emulsion for treating all smooth leather. Refreshes the color, protects and maintains the leather. The treated surfaces are given a satin-matt gloss with impregnating effect. For cleaning heavily soiled surfaces, we recommend LIQUI MOLY Universal Cleaner (Cat. no. 1653).

For leather surfaces made of smooth leather such as seats, saddle bags. leather riding suits, etc.

250 ml 12 1601<sup>15</sup>



### **RACINGM ULTI-SPRAY**

Lubricates, loosens rust, protects and maintains the motorcycle. Keeps movable parts like Bowden cables permanently free. Loosens stubborn, rusted-in screws. Protects the entire electrical system. Prevents squeaking noises. Protects against corrosion and maintains rubber parts. With outstanding creep properties.

outstanding and versatile attributes provide a wide range of applications in the workshop, in motor vehicles and in the twowheeled sector.

200 ml 12 **1513** <sup>1</sup>



### RACING TIRE REPAIR SPRAY

Seals flat tires and pumps them back up. After a repair, drive only at moderate speed. The tire must be reconditioned or replaced at the next opportunity. For all tire types with and without tubes. Do not use if the tube is torn or if the tire has slipped off the rim or if the outer cover has a lateral tear!

For all tire sizes with and without tubes for initial aid and roadside assistance.

300 ml 12 1579 <sup>1</sup>



### **RACING VISOR CLEANER**

Maintains and cleans helmets and visors. Active anti-misting for glass and plastic visors. With long-term effect. Removes dirt, insects, oil and silicon films. Provides clear vision and safety.

Especially to clean, maintain and antimist glass and plastic visors.

100 ml 12 **1571** 15



# **Boat**





Boat	
Additives	109
Engine Oils 4-Stroke	109
Engine Oils 2-Stroke	109
Gear Oils	110
Maintenance Products	110



#### Product

#### Description

#### MARINE DIESEL ADDITIVE

Highly effective biocide with wide action spectrum against bacteria, yeasts and mould. The biocide agent does not create any corrosive combustion products and has been approved by leading engine manufacturers.

#### Area of use

For preventative use or for sterilizing contaminated tank systems on boats or in storage tanks. Use a shock dose of 1:200 on already contaminated systems. One measuring cup, (25 ml), is sufficient for 5 I diesel fuel. For preventative use: 1:1000, one measuring cup (25 ml) is sufficient for 25 l diesel

Cont. Packaging Part Unit No.

1008 <sup>7</sup>

## **ENGINE OILS 4-STROKE**

#### SYNTHETICTECHNOL OGY



#### **MARINE MOTOR OIL 4T 10W-40**

The modern high-performance low-viscosity motor oil on hydrocracking basis and the latest additive technology guarantees outstanding wear protection and ideal engine cleanliness. The high corrosion protection additives content optimally protects the engine parts. Tested safe with catalytic converters and turbochargers. Satisfies the leading engine manufacturers'

All-year oil for petrol and diesel boat engines. Can be mixed with all commercial motor oils

11	6	1236
5 I	4	1239

#### MINERAL-BASED



#### **MARINE MOTOR OIL 4T 15W-40**

Modern nigh-performance motor oil based on selected base oils and the latest additive technology guarantees optimal lubrication and solid wear protection even under extreme conditions. The high corrosion protection additives content optimally protects the engine parts. Tested safe with catalytic converters and turbochargers. Satisfies the leading engine manufacturers' requireAll-year oil for petrol and diesel boat engines. Can be mixed with all commercial motor oils.

5 I	4	1065 <sup>7</sup>
60 I	1	1066

#### ENGINE OILS 2-STROKE

#### **FULLYS YNTHETIC**



#### FORMULA RACING OUTBOARD MOTOROIL

Full synthetic high-performance motor oil for 2-cycle outboard motors which has rapid biological degradability (Test CEC L-33-T-82: in 21 days 80%). High quality base oils and special additives ensure excellent lubrication, high reliability and outstanding wear and corrosion protection. Optimal engine cleanliness. No postignition, low-smoke combustion. With TC-W III performance. Self-mixing

For water-cooled 2-cycle outboard motors with mixture and separate lubrication. Specially developed for racing. Comply with the manufacturer's mixing ratio.

1233 <sup>7</sup>

#### MINERAL-BASED



#### OUTBOARDM OTOROIL

Powerful 2-cycle motor oil based on selected base oils and special additives, which ensure secure lubrication, high reliability and outstanding wear and corrosion protection. No postignition, low-smoke combustion. With TC-W III performance. Self-mixing.

For water-cooled, 2-cycle boat motors with mixture and separate lubrication. Self-mixing. Comply with the manufacturer's mixing ratio.

11	6	1231 <sup>7</sup>
5 I	4	1234 <sup>7</sup>
20	1	1235

109 <sup>7</sup> D - GB - F - E - I - GR

#### MINERAL-BASED



#### Product



#### Description

High-performance transmission oil for mechanically shifted transmissions. Wear and noise reduction. High-pressure absorbing capacity even when changing from idle to full power. Excelent corrosion protection and ageing resistant. Good viscosity temperature behavior. Compatible with all sealing materials. Corresponds to performance class API GL 5 and viscosity SAE 80W-90.

**OUTBOARD TRANSMISSION OIL** 

#### Area of use

For outboard transmissions with normal to high loads Also suitable for Z-drives.

250 ml	12	<b>2878</b> <sup>2</sup>
250 ml	12	1232 <sup>7</sup>
20	1	1238

Cont. Packaging Part Unit No.

### MAINTENANCEP RODUCTS



#### MARINEG REASE

High-performance grease for a multitude of lubrication points in the boat sector. Friction and wear reduction. Extremely long lubricity. Age and squeeze-stable, cold and hot water resistant. Water repelling and absolutely seawater resistant. Reliable corrosion protection. Corresponds to NATO Marine Specification G460. Resistant in wet environment; ensures good sealing. Identification acc DIN 51502. KF 2 G-20.

Versatile use on grease lubrication points in entire ship and boat sector.

250 g 12 **3509** <sup>7</sup> 400 g 12 **3506** <sup>7</sup>



#### **UNIVERSAL BOAT CLEANER**

Was specifically developed for gentle cleaning, and to protect and maintain boats. Special properties guarantee removal of most soiling such as algae, oil and grease residue, soot, bird droppings, insect remnants on boat sail, deck and hull. Biodegradable in accordance with the Detergent and Cleaner Act (German abbreviation: WRMG).

Especially for cleaning and removing soiling on boats.

1 I 6 **3313** <sup>7</sup>



#### **MULTI-SPRAYB OAT**

Special protection and care product for boats. Keeps movable parts permanently free. Protects against corrosion and oxidation. Suppresses moisture and starts wet motors. Protects the entire boat electrical system. Loosens stubborn, permanently rusted screws. Reduces squeaking noises. Eliminates creep currents and short circuits. Neutral to plastics, paints, metals and wood.

For all maintenance and service work. The multifunction spray all around boats.

500 ml 12 **3314** 



# Productsf or Garden Equipment





#### GARDENEQ UIPMENT



#### Product



#### Description

#### **PETROLS TABILIZER**

Preserves and protects the fuel from ageing and oxidation. Prevents corrosion throughout the entire fuel system. Guarantees problem-free decommissioning of old-timers, convertibles, motorcycles, motor scooters, quads, lawnmowers chain saws and other petrol-powered 2-cycle and 4-cycle engines. Increases reliability. With long-term effect.

#### Area of use

Cont. Packaging Part No. Unit

250 ml 6 **5107**<sup>12</sup> 250 ml 2817<sup>31</sup>



Keeps movable parts permanently free. Prevents squeaking noises. Protects all metal parts against corrosion during winter storage. Neutral to plastics, paints, metals and wood. For smoother running of edgers, hedge clippers, etc. Manufactured

on vegetable basis making it environmentally friendly.

Lubricates, protects and maintains garden equipment such as edgers. hedge clippers, etc.

Suitable for all petrol engines - es-

pecially for preventative use. Test-

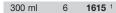
ed safe with catalytic converters

and turbochargers. Add to fuel and

re-add every time you fill up. One filling with the 25 ml dispenser is sufficient for 5 l fuel. Also suitable

for permanent use in engines that

are rarely put to use.





#### 2-CYCLE POWER SAW OIL

High quality and high performance motor oil specifically developed for lubricating air-cooled 2-cylinder engines. Exceeds the tough requirements placed by the leading power saw manufacturers. With API-TC. For optimal lubrication and wear protection even under the toughest conditions. With effective corrosion protection. Keeps the engine clean. Cat tested.

For high performance power saws. With and without catalytic converters. Highly mixable with lead-free brand fuels. Comply with the manufacturer's mixing ratios.

11	6	1282
20 I	1	1275



#### 2-STROKE MOTOR OIL, SELF-MIXING

High quality semi-synthetic 2-cycle motor oil for use in all 2-cycle engines. Secures the functional performance of the engine and ensures maximum service life. Self-mixing. Selected mineral and synthetic base oils combined with advanced additive technology facilitates residue-free combustion and keeps the engine clean. The engine is ideally protected from wear.

For separate lubrication and gasoil lubrication in motorcycles, motor bicycles, lawnmowers, power saws and emergency power units. Mixing ratio up to 1:50.

250 ml	12	1051
11	12	1052
5 I	4	1189
60 I	1	4700



#### **LAWNMOWER OIL SAE 30**

For optimal engine cleanliness and outstanding wear protection. The high ratio of additives guarantees first-class lubrication and ensures long engine life. Protects against corrosion even under unfavorable conditions and during winter storage. Cat tested.

Especially for 4-cycle lawnmower engines and other engines that require single grade, viscosity grade SAE 30 oil and these specifications.

11	12	1264
5 I	4	1266
0,6 1	125	1268



#### UNIVERSAL OIL FOR GARDEN EQUIPMENT 10W-30

Modern multigrade motor oils for year-round use. Selected base oils and a higher additive content guarantee optimum engine cleanliness as well as an outstanding lubricating effect, even under difficult operating conditions.

For gasoline and diesel 4-stroke engines, such as lawnmowers, emergency power units, riding mowers, chippers, rotary tillers, scarifiers, string trimmers, highpressure cleaners, snow blowers, etc. Exceeds the requirements of well-known engine manufacturers such as Briggs & Stratton, Honda, Tecumseh, etc.

6 1273 11



No.

#### Product

#### Description

#### **BIO CHAIN SAW OIL** Environmentally-friendly chain oil on vegetable basis. Very highly biodegradable (Test CEC L-33-A-94: in 21 days 98%). Excellent adhesion and lubrication properties. Protects against wear and corrosion. The favorable viscosity-temperature behavior ensures

performance power saws. For extreme conditions such as when sawing hardwood.

Area of use

For chain lubrication on all high-1280 5 I 1281



#### **SAW CHAIN OIL 100**

Saw Chain Oil 100 is a mineral high-performance oil made from selected base oils for loss lubrication. The outstanding adhesion properties and the optimal lubrication properties guarantee that all moving parts such as the chain links and track links are ideally lubricated and protected against wear. The favorable viscositytemperature behavior ensures all-year use at high and low outdoor temperatures.

all-year use at high and low outdoor temperatures. The saw chain oil was rated with the best marks by the KWF (Kuratorium für Waldarbeit und Forst).

> For chain lubrication on all highperformance power saws and log frame saws. For extreme conditions such as when sawing hardwood.

11	6	1277
5 I	4	1278
5 I	4	<b>2992</b> <sup>2</sup>
20 I	1	1190
60 I	1	1191

Cont. Packaging Part Unit



#### **BIO SAW-CHAIN OIL 68**

Environmentally-friendly chain oil based on high-grade vegetable oils. The special formula used in BIO SAW-CHAIN OIL 68 guarantees fast biodegradability (Test CEC L-33-T-82: in 21 days > 90 %) plus toxicological safeness. The outstanding adhesion properties and the optimal lubrication properties guarantee that all moving parts such as the chain links and track links are ideally lubricated and protected against wear. The favorable viscosity-temperature behavior ensures all-year use at high and low outdoor temperaFor chain lubrication on all highperformance power saws and log frame saws. For extreme conditions such as when sawing hardwood.

60 I	1	1289
205 [	1	1283

<sup>2</sup> D – DK – FIN – N – S 113



# First and Second Placements





First and Second Placements	
Standard	115
Additives	115
Car Care	116



#### Product



#### Description

#### TEGO-METAL-RACK

empty width: 65 cm Topper empty width: 125 cm Topper

Cont.	Packaging	Part
	Unit	No.

1 Piece	1	9969
1 Piece	1	5849
1 Piece	1	9988
2 Pieces	2	5849

1 Piece 1 **9901** 

1 Piece 1 **9970** 

9995

9989

9966

1 Piece 1

1 Piece 1

1 Piece 1

## **ADDITIVES**



#### **DISPLAY ADDITIVE CAN**

empty	
height:	187 cm
diameter:	60 cm

#### **FUTURA-PLASTIC-RACK**

empty	
width:	40 cm
depth:	40 cm
height:	160 cm
Topper	
empty	

empty	
width:	60 cm
depth:	40 cm
neight:	160 cm
Topper	

#### **COUNTERDIS PLAY**

empty	1 Piece	1	9965
Topper	1 Piece	1	9950

#### **COUNTER DISPLAY CERA TEC**

consisting of:

6 x Cera Tec	(Part No.: 3721)	1 Piece 1	7065

## **CAR CARE**



#### Product



Part No. 7197



Part No. 7018

Description

COUNTERDIS PLAY CLIMATE-FRESH

consisting of: 12 x 150 ml (Part-No.: 4065)

1 Piece 1 **7197** 

Cont. Packaging Part Unit No.

COUNTER DISPLAY LM 40 MULTI-PURPOSE-SPRAY

consisting of: 12 x 200 ml (Part-No.: 3390)

1 Piece 1 **9973** 

LM 40 MULTI-PURPOSE-SPRAY

Futura Shop small LM 40 48 x 200 ml (Part-No.: 3390) 48 x 400 ml (Part-No.: 3391)

1 Piece 1 **7018** 

#### **ADHESIVE LABEL**





Description	Cont.	Packaging Unit	Part No.
ADHESIVEL ABEL		0	
ENGSTLER BMW	-	100	5867
ADHESIVE LABEL OPENING TIMES	D	1	5347
ADRESIVE LABEL OPENING TIMES	GB	1	5637
L0G0 (53 x 35 mm)		10	5377
E000 (55 x 55 mm)		10	3011
L0G0 (132 x 87 mm)	_	100	5370
2000 (102 x 07 mm)		100	00.0
LOGO (320 x 210 mm)	_	100	5428
2000 (020 X 210 mm),			
LOGO (480 x 316 mm)	-	50	5372
L0G0 (680 x 448 cm)	-	50	5375
•			

### **OUTDOORA DVERTISING/BACKLIGHTED TRANSPARENCIES**



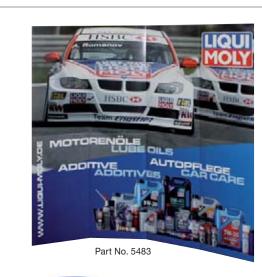
CIES			
ILLUMINATED OUTSIDE SIGN* MOTORENÖLE, ADDITIVE, AUTOPFLEGE (80 x 80 cm)			
AUTUPFLEGE (80 X 80 cm)	D	1	5436
ILLUMINATED VERTICAL SIGN* MOTORENÖLE, ADDITIVE,			
AUTOPFLEGE (80 x 80 cm)	D	1	5434
ILLUMINATED COUNTER SIGNS* MOTORENÖLE, ADDITIVE, AUTOPFLEGE (102 x 25 x 12 cm)			
AUTUPFLEGE (102 X 25 X 12 CM)	D	1	5435
ELAG MOTOR OU C. ARRITIVES		,	
FLAG MOTOR OILS, ADDITIVES, CAR CARE (150 x 360 cm)	D GB	1	5368 5623
CAR CARE (150 X 360 CM)	F	1	5622
			3022
BANNER (400 x 100 cm)*	D	1	5369
horizontal	GB	1	5643
.0.2016.	GB .	'	0040
BANNER IMAGE (100 x 230 cm)	-	1	5242
vertical			
BANNER ADDITIVES (100 x 230 cm)	-	1	5243
vertical			
BANNER MOTOR OILS (100 x 230 cm)	-	1	5244
vertical			

Product

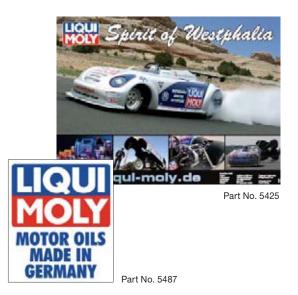
## **ADVERTISINGM ATERIAL**

### **DECORATIVE MATERIAL/POSTERS/BILLBOARDS**

LIQUI MOLY







Part No. 5486

Description	Cont.	Packaging Unit	Part No.
DECORATIONG IRL	-	1	5444
DECORATIONCO LUMNS			
1 x 40 cm high 1 x 60 cm high	-	1	5441
1 x 80 cm high			
DECORATIVE COLLAPSIBLE WALL			
190 x 190 cm	-	1	5483
LOGO EVERNOR			
LOGO EXTERIOR SIGNBOARD ALU	-	1	5486
POSTER ENGSTLER BMW			
DIN A1	-	1	5847
POSTER SPIRIT OF WESTPHALIA	_	1	5425
DINAI			0.120
ADVERTISINGB OARD			
MOTOR OILS/ADDITIVES/			
CAR CARE*	D GB	1	5480 5470
	GD	•	
ADVERTISING BOARD MOTOR OIL*	GB	1	5487

### **ADVERTISING MEDIA**



- 1 5345



Description	Cont.	Packaging Unit	Part No.
BALLPEN	-	50	5335
LM-CAPS	_	1	5315
PARASOL	_	1	5349
T-SHIRT (changing motif)			
size S	_	1	5323
size M size L	_	1	5309
size L size XL	-	1	5326
size XXL	_	1	5327 5328
	_	l l	5328
WORKSHOPDU NGAREES			
size M	_	•	5350
size L size XL	_	1	5358
size XL size XXL	-	•	5359
WORKSHOP-OVERALL	-	1	5360
size M	-	1	5351
size L	_	1	5354
size XL	_	•	5355
size XXL	-	1	5356

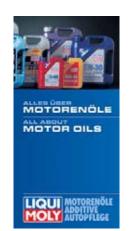
WORKSHOPCL OCK

#### **PRINTEDM ATTER**



Product

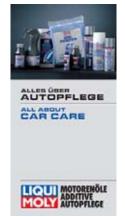




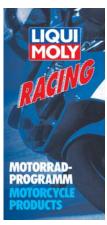




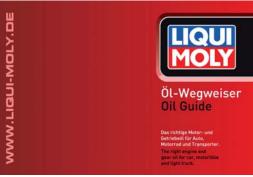
Part No. 5616



Part No. 5491



Part No. 5560



Part No. 5430



Part No. 5431

Description	Cont.	Packaging Unit	Part No.
COMPLETEC ATALOGUE	D	20	5452
COMPLETED ATALOUGE	GB	20	5603
	E	20	5606
	RUS	20	5652
	Р	20	5633
	ARAB	20	5592
	I	20	5598
	F CN	20 20	5599 5605
	DK	20	5611
	NL	20	5615
CATALOGUET RUCK	D	50	5416
	GB	50	5591
OIL GUIDE VEHICLE	D/GB	30	5430
OIL GUIDE TRUCK	D/GB	50	5431
CATALOGUEP RO-LINE	D	50	5584
	GB	50	5590
END USER ADDITIVES	D	100	5471
	GB	100	5616
	E	100	5604
	DK	100 RAB 100	5445 5516
	PL	100	5594
	D/F/I	100	5627
	JAP	100	5853
BROCHURE SPEED TEC	D/GB/	100	5541
GASOLINE/DIESEL	I/E/P		
ENDU SER MOTORPROTECT/CLEAN/GEAR	GB	100	5619
MOTORFROTECT/CLEAN/GEAR	GB	100	3019
END USER MOTOR OILS	D/0D	100	E 400
END USER MUTUR UILS	D/GB RUS	100 100	5439 5650
		RAB 100	5515
	PL	100	5595
	D/F/I	100	5628
	Р	100	5631
	JAP	100	5851
END USER CAR CARE	D/GB	300	5491
	E/P JAP	300 300	5803 5852
	JAP	300	3632
END LICED AID			
END USER AIR CONDITIONING CLEANER	D/GB	100	5514
CONDITIONING CLEANER	D/GD	100	3314
BROCHURE LM 40	D	50	5420
BROOME EN 40	GB	50	5618
END USER MOTORBIKE	D/GB	100	5560
JOEN FIOTONDINE	DK	100	5446
	E/P	100	5641
END USER MARINE RANGE	D/GB	50	5561
LITS COLIN PIANTINE MAINUL	2,00	-00	2001
OIL CHANGE TAG	D	1000	5440
C.E CHARGE IAC	D/NL/	1000	5316
	F/I/ARA	AΒ	
	D/GB/	1000	5601
	E/F/I	7/ 4000	F000

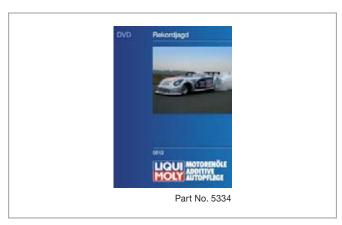
RUS/CZ/ 1000

H/RO/PL

5689



DVD Product



Description	Cont.	Packaging Unit	Part No.	
DVDS PEEDSTER	D	1	5334	ı
	GB	1	5337	
DVD PRODUCTFILM WORKSHOP	D/GB	1	5569	
DVD PRODUCTFILM END USER	D/GB	1	5571	



Part-No	o. Description	Cont.	P.U.	Language	Page
005	MOTOR OIL SAVER	300 ml	12	D-F-NL	10
006	MOTOR OIL SAVER	200 I	1	D I NE	10
007	GEARPROTECT	80 ml	6	D-GB-NL-F-E-I	11
800	MARINE DIESEL ADDITIVE	1	6	D-GB-F-E-I-GR	16, 109
009	HYDRAULIC LIFTER ADDITIVE	300 ml	12	D-F-NL	10
010	LEAD SUBSTITUTE	250 ml	12	D-F-NL	13
)11	OIL ADDITIVE	125 ml	12	D-F-NL	10
)12	OIL ADDITIVE	200 ml	12	D-F-NL	10
013	OIL ADDITIVE	500 ml	4	D-F-NL	10
014	VALVE CLEAN	150 ml	12	D-F-NL	13
)17	VISCOPLUS FOR OIL	300 ml	12	D-F-NL	11
)18	MOTORPROTECT	500 ml	6	D-GB-NL-F-E-I	10
)19	MOTORCLEAN	500 ml	6	D-GB-NL-F-E-I	11
020	GEAR OIL (GL4) SAE 80W	11	6	D-GB-I-E-P	44, 100
025	HYPOID GEAR OIL (GL 5) SAE 80W	1	6	D-GB-I-E-P	42, 101
)27 )28	HYPOID GEAR OIL (GL 5) SAE 85W-140	20 I 205 I	1		42 42
	HYPOID GEAR OIL (GL 5) SAE 85W-140	205 I		D CR LE D	
)30 )31	GEAR OIL (GL4) SAE 85W-90	60 I	6	D-GB-I-E-P	44, 101
33	HYPOID GEAR OIL (GL 5) SAE 85W-90 GEAR OIL (GL4) SAE 80W	20 I	1		42, 101 44, 100
34	GEAR OIL (GL4) SAE 85W-90	60 I	1		44, 101
35	HYPOID GEAR OIL (GL 5) SAE 85W-90	1	6	D-GB-I-E-P	42, 101
36	HYPOID GEAR OIL (GL 5) SAE 80W	60	1	B-GB-I-E-I	42, 101
38	GEAR OIL (GL4) SAE 85W-90	205 I	1		44, 101
039	GEAR OIL (GL4) SAE 80W	60 I	1		44, 100
)40	GEAR-OIL ADDITIVE	20 g	12		12
)42	GEAR-OIL LEAK STOP	50 ml	12		12
)43	ATF III	1	6	D-GB-I-E-P	41, 100
)44	HYPOID GEAR OIL (GL 5) SAE 90W	205 I	1		42
45	GEAR OIL (GL4) SAE 85W-90	20 I	1		44, 101
46	HYPOID GEAR OIL (GL 5) SAE 80W	20 I	1		42, 101
47	HYPOID GEAR OIL (GL 5) SAE 85W-90	20 I	1		42, 101
48	HYPOID GEAR OIL (GL 5) SAE 80W-90	20 I	1		42, 101
49	HYPOID GEAR OIL (GL 5) SAE 80W-90	205 I	1		42, 101
)50	HYPOID GEAR OIL (GL 5) SAE 140W	205 I	1		42
)51	2-STROKE MOTOR OIL, SELF-MIXING	250 ml	12		37, 112
)52	2-STROKE MOTOR OIL, SELF-MIXING	1	12		37, 112
)53	RACING SCOOTER 2T SYNTH	1	6	D-GB-I-E-P	38, 104
)54	RACING SCOOTER 2T SYNTH	20 I	1		38, 104
)55	HYPOID GEAR OIL (GL 5) SAE 140W	20 I	1		42
)56	ATF III	5 I	4		41, 100
)58	ATF III	20 I	1		41, 100
061	TOURING HIGH TECH SHPD-MOTOROIL 15W-40	20 I	1		36, 99
062	TOURING HIGH TECH SHPD-MOTOROIL 15W-40	60 I	1		36, 99
063	TOURING HIGH TECH SHPD-MOTOROIL 15W-40	205 I	1		36, 99
065	MARINE MOTOR OIL 4T 15W-40	5 I	4	D-GB-F-E-I-GR	35, 109
066	MARINE MOTOR OIL 4T 15W-40	60 I	1		35, 109
70	TOURING HIGH TECH DIESEL SPECIAL OIL 15W-40	1	6	D-GB-I-E-P	28
71	TOURING HIGH TECH DIESEL SPECIAL OIL 15W-40	20 I	1		28
72	TOURING HIGH TECH DIESEL SPECIAL OIL 15W-40	60 I	1		28
73	TOURING HIGH TECH DIESEL SPECIAL OIL 15W-40	5 I	4	D-GB-I-E-P	28
75	TOURING HIGH TECH DIESEL SPECIAL OIL 15W-40	205 I	1		28
80	LUBRICANT FIX	50 g	12		54
82	LUBRICANT FIX	180 kg	1		54
84	TOURING HIGH TECH SUPER SHPD 15W-40	5 I	4	D-GB-I-E-P	36, 99
85	START FIX	200 ml	12	D-GB-I-E-P	74
88	TOURING HIGH TECH SUPER SHPD 15W-40	205	1		36, 99
89	MoS <sub>2</sub> LEICHTLAUF 10W-40	20	1		27
90	MoS <sub>2</sub> LEICHTLAUF 10W-40	60 I	1	D CD L F D	27
91	MoS <sub>2</sub> LEICHTLAUF 10W-40	1	12	D-GB-I-E-P	27
92	MoS <sub>2</sub> LEICHTLAUF 10W-40	5	4	D-GB-I-E-P	27
94 05	MoS <sub>2</sub> LEICHTLAUF 10W-40	205	1	D CRIED	27
95 96	TOURING HIGH TECH 15W-40 TOURING HIGH TECH 15W-40	1 I 5 I	12 4	D-GB-I-E-P D-GB-I-E-P	28 28
07	HYDRAULIC OIL HLP 32	20	1	ט-טט-ו-ב-ד	46
		20 I 60 I	1		
08	HYDRAULIC OIL HLP 32				46
09 10	HYDRAULIC OIL HLP 32	205	1		46
10	HYDRAULIC OIL HLP 46 HYDRAULIC OIL HLP 46	20 I 60 I	1		46 46
12		205 I	1	46	46
16	HYDRAULIC OIL HLP 46			+∪	
	HYDRALII IC OIL HI P 68	20.1	- 1		16
13 14	HYDRAULIC OIL HLP 68 HYDRAULIC OIL HLP 68	20 I 60 I	1		46 46



Part-No.	Description	Cont.	P.U.	Language	Page
1117	HYDRAULIC OIL HLP 46	11	6		46
1118	HYDRAULIC OIL HLP 10	60 I	1		46
1121	TOURING HIGH TECH SUPER SHPD 15W-40	20 I	1		36, 99
1122	TOURING HIGH TECH SUPER SHPD 15W-40	60 I	1		36, 99
1123	HYDRAULIC OIL HLP 10	205 I	1		46
1127	CENTRAL HYDRAULIC SYSTEM OIL	11	6	D-GB-I-E-P	45
1136	LONGTIME HIGH TECH 5W-30	11	6	D-GB-I-E-P	26
1137 1138	LONGTIME HIGH TECH 5W-30 LONGTIME HIGH TECH 5W-30	5 I 20 I	4	D-GB-I-E-P	26 26
1139	LONGTIME HIGH TECH 5W-30	60 I	1		26
1140	LONGTIME HIGH TECH 5W-30	205 I	1		26
1145	STEERING GEAR OIL 3100	1	6	D-GB-I-E-P	45
1147	CENTRAL HYDRAULICS OIL	20 I	1		45
1148	CENTRAL HYDRAULICS OIL	60 I	1		45
1150	SYNTHOIL LONGTIME PLUS 0W-30	11	6	D-GB-I-E-P	24
1151	SYNTHOIL LONGTIME PLUS 0W-30	5 I	4	D-GB-I-E-P	24
1163	LEICHTLAUF SPECIAL 5W-30	11	6	D-GB-I-E-P	26
1164	LEICHTLAUF SPECIAL 5W-30	5 I 205 I	4	D-GB-I-E-P	26 26
1165 1166	LEICHTLAUF SPECIAL 5W-30 LEICHTLAUF SPECIAL 5W-30	60 I	1		26
1171	SYNTHOIL LONGTIME 0W-30	1	6	D-GB-I-E-P	24
1172	SYNTHOIL LONGTIME 0W-30	5 I	4	D-GB-I-E-P	24
1173	SYNTHOIL LONGTIME 0W-30	20 I	1		24
1174	SYNTHOIL LONGTIME 0W-30	60 I	1		24
1175	SYNTHOIL LONGTIME 0W-30	205 I	1		24
1181	LEICHTLAUF SPECIAL 5W-30	20 I	1		26
1182	FULLY SYNTHETIC HYPOID-GEAR OIL TRUCK 75W-90	20 I	1		41, 100
1183	FULLY SYNTHETIC HYPOID-GEAR OIL TRUCK 75W-90	60 I	1		41, 100
1184	FULLY SYNTHETIC HYPOID-GEAR OIL TRUCK 75W-90	205	1	D CD L F D	41, 100
1185 1188	TRUCK LOW VISCOSITY MOTOR OIL 10W-40 CENTRAL HYDRAULICS OIL	5 I 205 I	4	D-GB-I-E-P	36, 99 45
1189	2-STROKE MOTOR OIL, SELF-MIXING	5 I	4		37, 112
1190	SAW CHAIN OIL 100	20 I	1		39, 113
1191	SAW CHAIN OIL 100	60 I	1		39, 113
1192	LEICHTLAUF SPECIAL LL 5W-30	11	6	D-GB-I-E-P	26
1193	LEICHTLAUF SPECIAL LL 5W-30	5 I	4	D-GB-I-E-P	26
1194	LEICHTLAUF SPECIAL LL 5W-30	20 I	1		26
1195	LEICHTLAUF SPECIAL LL 5W-30	60 I	1		26
1196	LEICHTLAUF SPECIAL LL 5W-30  MoS2 LOW-VISCOSITY SAE 20W-50	205	1	D 0D   E D	26
1212 1220	MoS <sub>2</sub> LOW-VISCOSITY SAE 20W-50 MoS <sub>2</sub> LOW-VISCOSITY SAE 20W-50	5 l 1 l	4	D-GB-I-E-P D-GB-I-E-P	32 32
1221	MoS <sub>2</sub> LOW-VISCOSITY SAE 20W-50	205	1	D-GD-I-L-P	32
1231	OUTBOARD MOTOROIL	1	6	D-GB-F-E-I-GR	39, 109
1232	OUTBOARD TRANSMISSION OIL	250 ml	12	D-GB-F-E-I-GR	45, 110
1233	FORMULA RACING OUTBOARD MOTOROIL	11	6	D-GB-F-E-I-GR	39, 109
1234	OUTBOARD MOTOROIL	5 I	4	D-GB-F-E-I-GR	39, 109
1235	OUTBOARD MOTOROIL	20 I	1		39, 109
1236	MARINE MOTOR OIL 4T 10W-40	1	6	D-GB-F-E-I-GR	35, 109
1238	OUTBOARD TRANSMISSION OIL	20	1	D 0D 5 5 1 0D	45, 110
1239 1240	MARINE MOTOR OIL 4T 10W-40 TOURING HIGH TECH 15W-40	5 I 205 I	4	D-GB-F-E-I-GR	35, 109 28
1244	TOURING HIGH TECH HD 10W	203 I	1		28
1245	ATF III	205 I	1		41, 100
1246	ATF III	60 I	1		41, 100
1247	TOURING HIGH TECH HD 10W	60 I	1		28
1249	TOURING HIGH TECH HD 10W	5 I	4	D-GB-I-E-P	28
1250	TOURING HIGH TECH 20W-50	11	12	D-GB-I-E-P	28
1253	TOURING HIGH TECH HD 10W	205 I	1		28
1254	TOURING HIGH TECH 20W-50	60 I	1		28
1255	TOURING HIGH TECH 20W-50	5 I	4	D-GB-I-E-P	28
1257	TOURING HIGH TECH 20W-50	20	1		28
1260 1263	TOURING HIGH TECH 20W-50 TOURING HIGH TECH HD 30	205 I 60 I	1		28 28
1263	LAWNMOWER OIL SAE 30	1	12		28 37, 112
1265	TOURING HIGH TECH HD 30	5 I	4	D-GB-I-E-P	28
1266	LAWNMOWER OIL SAE 30	5 I	4		37, 112
1267	TOURING HIGH TECH HD 30	20	1		28
1268	LAWNMOWER OIL SAE 30	0,6 I	125		37, 112
1269	TOURING HIGH TECH HD 30	205 I	1		28
1270	TOURING HIGH TECH HD 40	20 I	1		28
1271	TOURING HIGH TECH HD 40	205 I	1		28
1272	TOURING HIGH TECH 10W-30	5 I	4	D-GB-I-E-P	27
1273	UNIVERSAL OIL FOR GARDEN EQUIPMENT 10W-30	11	6		37, 112



Part-No	o. Description	Cont.	P.U.	Language	Page
1274	TOURING HIGH TECH 10W-30	20	1		27
1275	2-CYCLE POWER SAW OIL	20 I	1		39, 112
1276	TOURING HIGH TECH 10W-30	205 I	1		27
1277	SAW CHAIN OIL 100	1	6		39, 113
1278	SAW CHAIN OIL 100	5 I	4		39, 113
1280	BIO CHAIN SAW OIL	11	6		39, 113
1281 1282	BIO CHAIN SAW OIL 2-CYCLE POWER SAW OIL	5 I 1 I	4 6		39, 113 39, 112
1283	BIO SAW-CHAIN OIL 68	205	1		39, 113
1284	TOURING HIGH TECH 10W-30	60 I	1		27
1289	BIO SAW-CHAIN OIL 68	60 I	1		39, 113
1296	TOURING HIGH TECH 15W-40	60 I	1		28
1298	TOURING HIGH TECH 15W-40	20 I	1		28
1300	SUPER LEICHTLAUF 10W-40	11	12	D-GB-I-E-P	26
1301	SUPER LEICHTLAUF 10W-40	5	4	D-GB-I-E-P	26
1302 1303	SUPER LEICHTLAUF 10W-40 SUPER LEICHTLAUF 10W-40	60 I 205 I	1		26 26
1304	SUPER LEICHTLAUF 10W-40	20 1	1		26
1305	TOP UP OIL 5W-40	11	6		27
1306	SYNTHOIL HIGH TECH 5W-40	1	12	D-GB-I-E-P	24
1307	SYNTHOIL HIGH TECH 5W-40	5 I	4	D-GB-I-E-P	24
1308	SYNTHOIL HIGH TECH 5W-40	20 I	1		24
1309	SYNTHOIL HIGH TECH 5W-40	60 I	1		24
1310	LEICHTLAUF 10W-40	5 I	4	D-GB-I-E-P	27, 30
1311	SYNTHOIL HIGH TECH 5W-40	205	1	D 0D 1 E D	24
1317	LEICHTLAUF 10W-40	11	12 4	D-GB-I-E-P	27, 30
1318 1331	LEICHTLAUF 10W-40 DIESEL HIGH TECH 5W-40	4 I 1 I	6	D-GB-I-E-P D-GB-I-E-P	27, 30 27
1332	DIESEL HIGH TECH 5W-40	5	4	D-GB-I-E-P	27
1333	DIESEL HIGH TECH 5W-40	20	1	DOBTET	27
1334	DIESEL HIGH TECH 5W-40	60 I	1		27
1335	DIESEL HIGH TECH 5W-40	205 I	1		27
1346	LEICHTLAUF HC7 5W-40	1	6	D-GB-I-E-P	33
1347	LEICHTLAUF HC7 5W-40	5 I	4	D-GB-I-E-P	33
1360	SYNTHOIL ENERGY 0W-40	1	6	D-GB-I-E-P	24
1361	SYNTHOIL ENERGY 0W-40	5 I	4	D-GB-I-E-P	24
1362	SYNTHOIL ENERGY 0W-40	20	1		24
1363 1364	SYNTHOIL ENERGY 0W-40 SYNTHOIL ENERGY 0W-40	60 I 205 I	1		24 24
1378	LEICHTLAUF HC7 5W-40	201	1		33
1384	LEICHTLAUF HC7 5W-40	60 I	1		33
1385	LEICHTLAUF HC7 5W-40	205 I	1		33
1386	DIESEL LEICHTLAUF 10W-40	11	6	D-GB-I-E-P	27
1387	DIESEL LEICHTLAUF 10W-40	5 I	4	D-GB-I-E-P	27
1388	DIESEL LEICHTLAUF 10W-40	20 I	1		27
1390	SYNTHOIL RACE TECH GT1 10W-60	1	6	D-GB-I-E-P	24
1391	SYNTHOIL RACE TECH GT1 10W-60	5	4	D-GB-I-E-P	24
1392	SYNTHOIL RACE TECH GT1 10W-60	20	1		24
1393 1394	SYNTHOIL RACE TECH GT1 10W-60 SYNTHOIL RACE TECH GT1 10W-60	60 I 205 I	1		24 24
1397	DIESEL LEICHTLAUF 10W-40	205 I	1		27
1400	SPECIAL BULLDOG OIL SAE 30	10 I	1		38
1401	GEAR OIL (GL4) SAE 80W	500 ml	6	D-GB-I-E-P	44, 100
1402	HYPOID GEAR OIL (GL 5) SAE 80W	500 ml	6	D-GB-I-E-P	42, 101
1403	GEAR OIL (GL4) SAE 85W-90	500 ml	6	D-GB-I-E-P	44, 101
1404	HYPOID GEAR OIL (GL 5) SAE 85W-90	500 ml	6	D-GB-I-E-P	42, 101
1405	ATF III	500 ml	6	D-GB-I-E-P	41, 100
1406	HYPOID GEAR OIL TDL SAE 75W-90	500 ml	6	D-GB-I-E-P	41, 100
1407	HYPOID GEAR OIL TDL SAE 75W-90	11	6	D-GB-I-E-P	41, 100
1408 1410	HYPOID GEAR OIL TDL SAE 75W-90 HYPOID GEAR OIL (GL 5) SAE 85W-90	20 I 1 I	1	D-GB-I-E-P	41, 100 43, 101
1410	FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90	205	1	D-GD-I-L-F	43, 101
1412	FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90	60 I	1		43
1413	FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90	500 ml	6	D-GB-I-E-P	43
1414	FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90	11	6	D-GB-I-E-P	43
1415	FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90	20 I	1		43
1418	NOVA SUPER 15W-40	60 I	1		29
1419	NOVA SUPER 20W-50	60 I	1		29
1420	ENGINE INTERIOR PRESERVATIVE	300 ml	6	D-GB-I-E-P	67
1421	NOVA SUPER 20W-50	5 I	4		29
1425 1426	NOVA SUPER 20W-50 NOVA SUPER 15W-40	205 I 5 I	1 4		29 29



Part-No	o. Description	Cont.	P.U.	Language	Page
1428	NOVA SUPER 15W-40	1	12		29
1430	NOVA SUPER 15W-40	205	1		29
1431	NOVA SUPER 20W-50	20	1		29
432	NOVA SUPER 15W-40	20 I	1		29
434	SUPER DIESEL LEICHTLAUF 10W-40	11	12	D-GB-I-E-P	33
435	SUPER DIESEL LEICHTLAUF 10W-40	5 I	4	D-GB-I-E-P	33
439	FORMULA SUPER 15W-40	11	12		29
440	FORMULA SUPER 15W-40	5	4		29
442	FORMULA SUPER 15W-40	60 I	1		29
443	FORMULA SUPER 15W-40	205	1		29
444	FORMULA SUPER 20W-50	11	12		29
445 449	FORMULA SUPER 20W-50 FORMULA SUPER 20W-50	5 I 205 I	4		29 29
451	FORMULA SUPER 15W-40	20 1	1		29
452	FORMULA SUPER 20W-50	20	1		29
500	RACING 4T 20W-50	1	6	D-GB-I-E-P	34, 104
501	RACING 4T 20W-50	5 I	4	D-GB-I-E-P	34, 104
502	RACING SYNTH 4T 10W-50	1 I	6	D-GB-I-E-P	34, 103
503	RACING SYNTH 4T 10W-50	5 I	4	D-GB-I-E-P	34, 103
504	RACING 2T	1 I	6	D-GB-I-E-P	38, 104
505	RACING SYNTH 2T	1 I	6	D-GB-I-E-P	38, 104
506	RACING FORK OIL 10W MEDIUM	500 ml	6	D-GB-I-E-P	106
508	RACING CHAIN LUBE	250 ml	12	D-GB-I-E-P	106
509	RACING BIKE CLEANER	11	6	D-GB-I	106
510	COCKPIT SHINE	200 ml	12	D-GB-I-E-P	65
511	ANTI-MIST SPRAY	250 ml	12	D-GB-I-E-P	63
512	WINDOWPANE CLEANER FOAM	300 ml	12	D-GB-I-E-P	63
513 514	RACING MULTI-SPRAY WINDOWPANE CLEANER	200 ml 1 l	12 12	D-GB-I-E-P D-GB-I-E-P	107
514	MARTEN PROTECTION SPRAY	200 ml	12	D-GB-I-E-P	67
516	RACING GEAR OIL SAE 75W-90	500 ml	6	D-GB-I-E-P	44, 105
517	WINDOWPANE CLEANER SUPER CONCENTRATE	50 ml	40	D-QD-I-L-I	63
519	WINDOWPANE CLEANER SUPER CONCENTRATE	250 ml	6		63
520	COPPER PASTE	250 ml	12	D-GB-I-E-P	56
521	RACING 4T 10W-40	11	6	D-GB-I-E-P	34, 103
522	RACING 4T 10W-40	5 I	4	D-GB-I-E-P	34, 103
523	RACING FORK OIL 5W LIGHT	500 ml	6	D-GB-I-E-P	106
524	RACING FORK OIL 15W HEAVY	500 ml	6	D-GB-I-E-P	106
525	RACING SYNTH 4T 10W-60	1 I	6	D-GB-I-E-P	34, 103
526	RACING SYNTH 4T 10W-60	5 I	4	D-GB-I-E-P	34, 103
527	RACING SYNTH 4T 10W-60	20 I	1		34, 103
528	DOOR LOCK CARE	50 ml	24		74
529	CHROME GLOSS CREAM	250 ml	12		67
530	HARD WAX	600 ml	6	D-GB	61
531	METALLIC HIGH LUSTER	600 ml	6	D-GB	61
532 533	PAINT GLOSS CREAM	300 g	6	D CB	61 61
534	SHINE POLISH POLISH & WAX	600 ml 600 ml	6	D-GB D-GB	61
535	PAINT CLEANER	600 ml	6	D-GB	61
536	PLASTIC DEEP CARE	500 ml	6		66
537	PLASTIC DEEP CARE LOTION	250 ml	12		66
538	RUBBER CARE	500 ml	6		67
539	UPHOLSTERY FOAM CLEANER	300 ml	12	D-GB-I-E-P	66
540	ZINC SPRAY	400 ml	6	D-GB-I-E-P	74, 93
542	AUTO WASH & WAX	11	6		60
543	INSECT REMOVER	500 ml	6		60, 63
545	AUTO WASH SHAMPOO	11	6	D-GB-I-E-P	62
546	AUTO INTENSIVE CLEANER	500 ml	6		60
547	AUTO INTERIOR CLEANER	500 ml	6		65
548	INSECT SPONGE	1 Piece	12		62, 63
549	AUTO WASH SPONGE	1 Piece	12		60
550	AUTO SHINE COTTON WOOL	1 Piece	24		62
551	AUTO CLOTH	1 Piece	10		62
552	PLASTIC "LIKE NEW", BLACK	250 ml	12		66
554 555	LEATHER CARE	250 ml	12		65
555 556	SILCON & WAX REMOVER	250 ml	12 6	DGBIED	60, 63
556 560	GRINDING AND POLISHING PASTE RACING 4T 20W-50	300 g 20 l	1	D-GB-I-E-P	60 34 104
561	RACING 41 20W-50  RACING 4T 20W-50	60 I	1		34, 104 34, 104
562	RACING 4T 20W-30  RACING 4T 10W-40	20	1		34, 103
563	RACING 4T 10W-40	60 I	1		34, 103
564	RACING SYNTH 4T 10W-50	60 I	1		34, 103
		20 I	1		38, 104



	o. Description	Cont.	P.U.	Language	Page
566	RACING SYNTH 2T	20	1		38, 104
567	RACING SYNTH 4T 10W-50	20 1	1		34, 103
568	RACING 4T 10W-40	205	1		34, 103
569	RACING SYNTH 4T 10W-50	205 I	1		34, 103
571	RACING VISOR CLEANER	100 ml	12	D-GB-I	107
572	RACING HD-CLASSIC SAE 50	1 I	6	D-GB-I-E-P	34, 104
573	RACING HD-CLASSIC SAE 50	5 I	4	D-GB-I-E-P	34, 104
577	RACING 2T	60 I	1		38, 104
579	RACING TIRE REPAIR SPRAY	300 ml	12	D-GB-I-E-P	107
580	RACING BIKE-OIL ADDITIVE	125 ml	12	D-GB-I-E-P	12, 103
581	RACING 4T-BIKE-ADDITIVE	125 ml	12	D-GB-I	14, 103
582	RACING 2T-BIKE-ADDITIVE	250 ml	6	D-GB-I-E-P	14, 103
590	FIX-CLEAR RAIN REPELLENT	125 ml	12		63
591	RACING CHAIN SPRAY, WHITE	400 ml	12	D-GB-I-E-P	107
592	RACING CHAIN SPRAY, WHITE	50 ml	24	D-GB-I	107
593	CONVERTIBLE TOP CLEANER	500 ml	6		64
594	FABRIC IMPREGNATION	400 ml	6	D-GB-I-E	64
595	AUTO POLISHING CLOTH	1 Piece	10		62
596	AUTOMOBILE NATURAL LEATHER	1 Piece	10		62
597	RIM CLEANER SPECIAL	11	6		64
598	COCKPIT CARE, COCKPIT CARE VANILLA	300 ml	12	D-GB-I-E-P	65
599	COCKPIT CARE, COCKPIT CARE CITRUS	300 ml	12	D-GB-I-E-P	65
600	TAR REMOVER	400 ml	6	D-GB-I-E-P	60
601	RACING LEATHER COMBINATION CARE	250 ml	12	D-GB-I	107
602	RACING CHAIN CLEANER	500 ml	6	D-GB-I-E-P	106
603	RACING HELMET INTERIOR CLEANER	300 ml	12	D-GB-I-E-P	106
606	RACING FORK OIL 10W MEDIUM	5 I	4	D-GB	106
609	TIRE BRIGHT FOAM	400 ml	6	D-GB-I-E-P	64
610	COCKPIT SHINE	600 ml (XXL)	12	D-GB-I-E-P	65
611	RUST SOLVENT XXL	600 ml	12	D-GB-I-E-P	72
612	RAPID RUST SOLVENT	300 ml	12	D-GB-I-E-P	72
613	MoS <sub>2</sub> -RUST SOLVENT	600 ml (XXL)	12	D-GB-I-E-P	72
614	MoS <sub>2</sub> -RUST SOLVENT	300 ml	12	D-GB-I-E-P	72
615	CARE SPRAY FOR GARDEN EQUIPMENT	300 ml	6	D-GB-I-E-P	112
616	RACING SCOOTER 2T BASIC	5	4	D-GB-I-E-P	38, 105
617	RACING GEAR OIL 80W	500 ml	6	D-GB-I-E-P	44, 105
618	RACING SCOOTER 4T 10W-40	11	6	D-GB-I-E-P	34, 104
619	RACING SCOOTER 2T BASIC	1	6	D-GB-I-E-P	38, 105
620	ODOR KILLER	250 ml	12	D-GB-I-E-P	61, 65
621	RACING SCOOTER OF SEMISYNTH	1	6 6	D-GB-I-E-P	38, 105
622	RACING SCOOTER 2T SEMISYNTH	500 ml 5 l	4	D-GB-I-E-P	38, 105
623	RACING FORK OIL 5W LIGHT RACING AIR FILTER OIL	500 ml	20	D-GB D-GB-I-E-P	106
625	RACING AIR FILTER OIL  RACING SCOOTER 2T BASIC	60		D-GB-I-E-F	105
633 640	GLOSS ZINC SPRAY	400 ml	1 6		38, 105 73, 93
641	CERAMIC RUST SOLVENT WITH FREEZE-SHOCK EFFECT	300 ml	6	D-GB-I-E-P	73, 93
645	TREE SAP REMOVER	10	1	D-GB-I-E-F	60
647	GLOSS SPRAY WAX	400 ml	12	D-GB-I-E-P	61
650	ONE FOR ALL DEEP CARE	250 ml	12	D-GB-I-E-P	65
651	MICROFIBER CLOTH	1 Piece	10	D-GB-I-L-F	62, 66
652	TREE SAP REMOVER	400 ml	6	D-GB-I-E-P	60
653	UNIVERSAL CLEANER	1 I	6	D-GB-I-E-P	78
654	UNIVERSAL CLEANER	5 1	1	D-GB-I-E-P	78
655	UNIVERSAL CLEANER	20	1	D-GB-I-E-P	78
658	TIRE FITTING SPRAY	400 ml	12	D-GB-I-E-P	57, 64
000		1 Piece	24	D-GB-RUS-UA	65
				D-GD-1100-0A	00
661	AIR FRESHENER SPEED, LEMON AIR FRESHENER SPEED, ORANGE			D_GR_RUS_UA	65
661 662	AIR FRESHENER SPEED, ORANGE	1 Piece	24	D-GB-RUS-UA	65 65
661 662 663	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH	1 Piece 1 Piece	24 24	D-GB-RUS-UA	65
661 662 663 664	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH	1 Piece 1 Piece 1 Piece	24 24 24	D-GB-RUS-UA D-GB-RUS-UA	65 65
661 662 663 664 665	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA	1 Piece 1 Piece 1 Piece 1 Piece	24 24 24 24	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA	65 65 65
661 662 663 664 665 780	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50	1 Piece 1 Piece 1 Piece 1 Piece 1 I	24 24 24 24 24 6	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P	65 65 65 32
661 662 663 664 665 780	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml	24 24 24 24 6 20	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I	65 65 65 32 10
661 662 663 664 665 780 800	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE MOTOR OIL SAVER	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml 300 ml	24 24 24 24 6 20 20	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I GB-GR-I	65 65 65 32 10
661 662 663 664 665 780 800 802	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE MOTOR OIL SAVER INJECTION CLEANER	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml 300 ml 300 ml	24 24 24 24 6 20 20	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I GB-GR-I	65 65 65 32 10 10
661 662 663 664 665 780 800 802 803 804	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE MOTOR OIL SAVER INJECTION CLEANER RADIATOR STOP-LEAK	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml 300 ml 300 ml	24 24 24 24 6 20 20 20 20	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I GB-GR-I GB-GR-I	65 65 65 32 10 10 12
661 662 663 664 665 780 800 802 803 804	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE MOTOR OIL SAVER INJECTION CLEANER RADIATOR STOP-LEAK SUPER DIESEL ADDITIVE	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml 300 ml 300 ml 300 ml 250 ml	24 24 24 24 6 20 20 20 20 20	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I GB-GR-I GB-GR-I GB-GR-I	65 65 65 32 10 10 12 17
661 662 663 664 665 780 800 802 803 804 806 808	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE MOTOR OIL SAVER INJECTION CLEANER RADIATOR STOP-LEAK SUPER DIESEL ADDITIVE DIESEL SMOKE STOP	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml 300 ml 300 ml 250 ml 150 ml	24 24 24 6 20 20 20 20 20 20	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I	65 65 65 32 10 10 12 17 15, 97
661 662 663 664 665 780 800 802 803 804 806 808	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE MOTOR OIL SAVER INJECTION CLEANER RADIATOR STOP-LEAK SUPER DIESEL ADDITIVE DIESEL SMOKE STOP LEAK DETECTION SPRAY/LEAK DETECTOR	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml 300 ml 300 ml 250 ml 150 ml 400 ml	24 24 24 24 6 20 20 20 20 20 12	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I	65 65 65 32 10 10 12 17 15, 97 15
661 662 663 664 665 780 800 802 803 804 806 808 809 810	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE MOTOR OIL SAVER INJECTION CLEANER RADIATOR STOP-LEAK SUPER DIESEL ADDITIVE DIESEL SMOKE STOP LEAK DETECTION SPRAY/LEAK DETECTOR RADIATOR CLEANER	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml 300 ml 300 ml 250 ml 150 ml 400 ml 250 ml	24 24 24 24 6 20 20 20 20 20 12 12 12	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I	65 65 65 32 10 10 12 17 15, 97 15 73
661 662 663 664 665 780 802 803 804 806 808 809 810	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE MOTOR OIL SAVER INJECTION CLEANER RADIATOR STOP-LEAK SUPER DIESEL ADDITIVE DIESEL SMOKE STOP LEAK DETECTION SPRAY/LEAK DETECTOR RADIATOR CLEANER DIESEL PURGE	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml 300 ml 300 ml 300 ml 250 ml 150 ml 400 ml 250 ml 500 ml	24 24 24 24 6 20 20 20 20 20 12 12 12 20 20	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I D-NL-F-GR-ARAB GB-GR-I	65 65 65 32 10 10 12 17 15, 97 15 73 17
661 662 663 664 665 780 800 802 803 804 806 808	AIR FRESHENER SPEED, ORANGE AIR FRESHENER SPEED, PEACH AIR FRESHENER SPEED, SPORT FRESH AIR FRESHENER SPEED, VANILLA SYNTHOIL HIGH TECH 10W-50 OIL ADDITIVE MOTOR OIL SAVER INJECTION CLEANER RADIATOR STOP-LEAK SUPER DIESEL ADDITIVE DIESEL SMOKE STOP LEAK DETECTION SPRAY/LEAK DETECTOR RADIATOR CLEANER	1 Piece 1 Piece 1 Piece 1 Piece 1 Piece 1 I 125 ml 300 ml 300 ml 250 ml 150 ml 400 ml 250 ml	24 24 24 24 6 20 20 20 20 20 12 12 12	D-GB-RUS-UA D-GB-RUS-UA D-GB-RUS-UA D-GB-I-E-P GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I GB-GR-I	65 65 65 32 10 10 12 17 15, 97 15 73



Part-No.	. Description	Cont.	P.U.	Language	Page
1818	MTX CARBURETOR CLEANER	300 ml	20	GB-GR-I	13
1819	GLOSS SPRAY WAX	400 ml	12	D-NL-F-GR-ARAB	61
1820	MARTEN PROTECTION SPRAY	200 ml	12	D-NL-F-GR-ARAB	67
1824	COPPER PASTE	250 ml	12	D-NL-F-GR-ARAB	56
1825	RAPID RUST SOLVENT	300 ml	12	D-NL-F-GR-ARAB	72
1826	MULTI-SPRAY PLUS 7	300 ml	12	D-NL-F-GR-ARAB	72
1829	COPPER PASTE	500 g	4	D-F-NL	56
1830	ZINC SPRAY	400 ml	12	D-NL-F-GR-ARAB	74, 93
1832	ELECTRONIC SPRAY	200 ml	12	D-NL-F-GR-ARAB	57
1833	MULTIPURPOSE GREASE	400 g	12	D-NL-F-GR-ARAB	54
1834	MULTIPURPOSE GREASE	1 kg	4	D-NL-F-GR-ARAB	54
1835	SILICONE SPRAY	400 ml	12	D-NL-F-GR-ARAB	74
1836	COCKPIT SHINE	400 ml	12	D-NL-F-GR-ARAB	65
1838	LEAD SUBSTITUTE	250 ml	12	GB-GR-I	13
1839	MAINTENANCE SPRAY, WHITE	250 ml	12	D-NL-F-GR-ARAB	74
1840	RAPID CLEANER	5 I	1	D-NL-F-GR-ARAB	78
1841	V-BELT SPRAY	400 ml	12	D-NL-F-GR-ARAB	73
1842	LM 47 LONG-TERM GREASE + MoS <sub>2</sub>	400 g	12	D-NL-F-GR-ARAB	54
1843	LM 47 LONG-TERM GREASE + MoS <sub>2</sub>	1 kg	4	D-NL-F-GR-ARAB	54
1844	CARBURETOR EXTERIOR CLEANER	400 ml	12	D-NL-F-GR-ARAB	68
1848	COPPER PASTE	1 kg	1	D-NL-F-GR-ARAB	56
1855	SYNTHOIL HIGH TECH 5W-40	1 I	12	D-NL-F-GR-ARAB	24
1856	SYNTHOIL HIGH TECH 5W-40	5 I	4	D-NL-F-GR-ARAB	24
1858	SUPER LEICHTLAUF 10W-40	5 I	4	D-NL-F-GR-ARAB	26
1860	MoS <sub>2</sub> LEICHTLAUF 10W-40	5 I	4	D-NL-F-GR-ARAB	27
1862	TOURING HIGH TECH 15W-40	5 I	4	D-NL-F-GR-ARAB	28
1864	TOURING HIGH TECH DIESEL SPECIAL OIL 15W-40	5 I	4	D-NL-F-GR-ARAB	28
1866	FORMULA SUPER 15W-40	5 I	4	D-NL-F-GR-ARAB	29
1867	MOTORPROTECT	500 ml	6	GR-P-RO-RUS-UA-ARAB	10
1877	DIESEL FLOW FIT	150 ml	20	D-PL-H-RO-TR	15
1878	DIESEL FLOW FIT K	1	6	D-PL-H-RO-TR	16, 98
1879	DIESEL FLOW FIT K	205 I	1		16, 98
1883	MOTORCLEAN	500 ml	6	GR-P-RO-RUS-UA-ARAB	11
1885	ATF III	1 I	6	D-NL-F-GR-ARAB	41, 100
1890	SUPER HD 20W-50	5 I	4	D-RUS-PL-H-RO-BIH-HR-SC	33
1893	FORMULA SUPER 15W-40	1	12	D-NL-F-GR-ARAB	29
1896	SUPER HD 15W-40	20	1		33
1897	SUPER HD 15W-40	60 I	1		33
1898	SUPER HD 15W-40	205 I	1		33
1899	SUPER HD 15W-40	5 I	4	D-RUS-PL-H-RO-BIH-HR-SC	33
1902	MTX CARBURETOR CLEANER	300 ml	20	D-F-I	13
1904	SUPER DIESEL ADDITIVE	250 ml	20	D-F-I	15, 97
1918	INJECTION CLEANER	300 ml	20	D-F-I	12
1921	RADIATOR CLEANER	250 ml	20	D-F-I	17
1958	TOURING HIGH TECH ENGINE OIL SAE 10W-40	60	1		32
1971	INJECTION CLEANER	300 ml	20	D-PL-BG	12
1973	SUPER DIESEL ADDITIVE	250 ml	20	D-SLO-TR	15, 97
1980	FORMULA SUPER 15W-40	11	12	D-PL-H-RO-TR	29
1981	FORMULA SUPER 15W-40	5	4	D-PL-H-RO-TR	29
1982	FORMULA SUPER 20W-50	11	12	D-PL-H-RO-TR	29
1983	FORMULA SUPER 20W-50	5	4	D-PL-H-RO-TR	29
2101	LEICHTLAUF PERFORMANCE 10W-40	60	1		33
2102	LEICHTLAUF PERFORMANCE 10W-40	205	1	D 0D 1 E D	33
2105	VISCOPLUS FOR OIL	11	6	D-GB-I-E-P	11
2112	TOURING HIGH TECH DIESEL HOT CLIMATE SAE 20W-50	205	1		31
2113	TOURING HIGH TECH DIESEL HOT CLIMATE SAE 20W-50	60	1		31
2116	TOURING HIGH TECH DIESEL SPECIAL OIL SAE 20W-50	60	1		32
2118	TOURING HIGH TECH TROPICAL SAE 20W-50	205	1	r D	32
2119	BATTERY TERMINAL GREASE	10 g	50	E-P	53
2122	OIL SMOKE STOP	300 ml	20	D-E-P	11
2123	MTX CARBURETOR CLEANER TOURING HIGH TECH TROPICAL SAE 20W 50	300 ml	20	D-E-P	13
2132	TOURING HIGH TECH TROPICAL SAE 20W-50	5 I 50 I	4 1	D-GB-I-E-P	32 13
21/12	LEAD SUBSTITUTE	205 I	1		
			12	D-H-RO	42, 101 10
2165	HYPOID GEAR OIL (GL 5) SAE 85W-90	300 ml	14	טח-וו-ע	10
2165 2182	OIL ADDITIVE	300 ml		D $D$ $D$ $D$ $D$	40
2165 2182 2183	OIL ADDITIVE FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90	1 I	6	D-PL-H-RO-TR	43
2165 2182 2183 2184	OIL ADDITIVE FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90 MoS <sub>2</sub> LEICHTLAUF 10W-40	1 I 5 I	6 4	D-PL-H-RO-TR	27
2165 2182 2183 2184 2185	OIL ADDITIVE FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90 MoS₂ LEICHTLAUF 10W-40 COMMON RAIL ADDITIVE	1 I 5 I 250 ml	6 4 6	D-PL-H-RO-TR D-PL-BG	27 15
2186	OIL ADDITIVE FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90 MoS₂ LEICHTLAUF 10W-40 COMMON RAIL ADDITIVE DIESEL PURGE	1 I 5 I 250 ml 500 ml	6 4 6 12	D-PL-H-RO-TR D-PL-BG D-H-RO	27 15 15
2165 2182 2183 2184 2185 2186 2187	OIL ADDITIVE FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90 MoS <sub>2</sub> LEICHTLAUF 10W-40 COMMON RAIL ADDITIVE DIESEL PURGE HAND CLEANSING PASTE	1 I 5 I 250 ml 500 ml 12,5 I	6 4 6 12 1	D-PL-H-RO-TR D-PL-BG D-H-RO D-PL-H-RO-TR-RUS-UA	27 15 15 79
2165 2182 2183 2184 2185	OIL ADDITIVE FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90 MoS₂ LEICHTLAUF 10W-40 COMMON RAIL ADDITIVE DIESEL PURGE	1 I 5 I 250 ml 500 ml	6 4 6 12	D-PL-H-RO-TR D-PL-BG D-H-RO	27 15 15



Part-No	o. Description	Cont.	P.U.	Language	Page
2193	SUPER MOTOR OIL + MoS <sub>2</sub> 15W-40	5 I	4	D-PL-H-RO-TR	32
2194	SYNTHOIL HIGH TECH 5W-40	4 1	4	D-GB-I-E-P	24
2195	TOP TEC 4100 5W-40	4 1	4	D-GB-I-E-P	25, 30
196	SUPER LEICHTLAUF 10W-40	4 1	4	D-GB-I-E-P	26
2308	LEICHTLAUF HC7 5W-40	1	6	D-GB-F-ARAB	33
2309	LEICHTLAUF HC7 5W-40	5 I	4	D-GB-F-ARAB	33
2388	PRO-LINE INTAKE SYSTEM CLEANER DIESEL	400 ml	6	D-NL-F-GR-ARAB	19
2389	CLIMATE-FRESH	150 ml	12	D-NL-F-GR-ARAB	76
2393	TOP TEC ATF 1200	11	6	D-GB-F-ARAB	40
2394	HAND CLEANSING PASTE	500 ml	30	D-GB-F-ARAB-NL	79
2399	DIESEL PURGE	500 ml	20	D-HR-SRB	15
2425 2427	PRO-LINE ENGINE FLUSH PRO-LINE ENGINE FLUSH	1 l 500 ml	6	D-GB-I-E-P D-GB-I-E-P	17, 97 17, 97
2428	PRO-LINE ENGINE FLUSH	5 I	3	D-GD-I-E-I	17, 97
2447	LEICHTLAUF SPECIAL LL 5W-30	11	6	D-NL-F-GR-ARAB	26
2448	LEICHTLAUF SPECIAL LL 5W-30	5 I	4	D-NL-F-GR-ARAB	26
2449	FORMULA SUPER 20W-50	4 1	4	D-NL-F-GR-ARAB	29
450	SYNTHOIL ENERGY 0W-40	1 I	6	D-NL-F-GR-ARAB	24
451	SYNTHOIL ENERGY 0W-40	4 I	4	D-NL-F-GR-ARAB	24
452	SYNTHOIL HIGH TECH 10W-50	1	6	D-NL-F-GR-ARAB	32
453	SYNTHOIL HIGH TECH 10W-50	4	4	D-NL-F-GR-ARAB	32
454	SUPER LEICHTLAUF 10W-40	1	12	D-NL-F-GR-ARAB	26
455	SUPER LEICHTLAUF 10W-40	4 1	4	D-NL-F-GR-ARAB	26
460	TOURING HIGH TECH SUPER TROPIC 20W-50	11	12	D-NL-F-GR-ARAB	32
461	TOURING HIGH TECH SUPER TROPIC 20W-50	4 1	4	D-NL-F-GR-ARAB	32
462	TOURING HIGH TECH SUPER TROPIC 20W-50	20	1	D AH	32
463	FORMULA SUPER 20W-50	11	12	D-NL-F-GR-ARAB	29
464 474	FORMULA SUPER 20W-50 TOURING HIGH TECH SHPD-MOTOROIL 15W-40	5 I 1 I	4 12	D-NL-F-GR-ARAB D-NL-F-GR-ARAB	29 36, 99
474 475	TOURING HIGH TECH SHPD-MOTOROIL 15W-40	5 I	4	D-GB-I-E-P	36, 99
478	TOURING HIGH TECH MOTOR OIL SHPD 20W-50	1	12	D-NL-F-GR-ARAB	36, 99
479	TOURING HIGH TECH MOTOR OIL SHPD 20W-50	5 I	4	D-NL-F-GR-ARAB	36, 99
480	TOURING HIGH TECH MOTOR OIL SHPD 20W-50	20	1	B NET GIT / III / B	36, 99
481	TOURING HIGH TECH MOTOR OIL SHPD 20W-50	205 I	1		36, 99
482	TOURING HIGH TECH DIESEL HOT CLIMATE SAE 20W-50	11	12	D-NL-F-GR-ARAB	31
483	TOURING HIGH TECH DIESEL HOT CLIMATE SAE 20W-50	5 I	4	D-NL-F-GR-ARAB	31
484	TOURING HIGH TECH DIESEL HOT CLIMATE SAE 20W-50	20	1		31
485	TOURING HIGH TECH DIESEL HOT CLIMATE SAE 20W-50	1000 I	1		31
490	TOURING HIGH TECH MOTOR OIL SHPD 20W-50	1000 I	1		36, 99
499	ATF III	5 I	4	D-NL-F-GR-ARAB	41, 100
500	OIL ADDITIVE	300 ml	20	D-E-P	10
501	MOTOR OIL SAVER	300 ml	20	D-E-P	10
502	VISCOPLUS FOR OIL	300 ml	20	D-E-P	11
503 504	VALVE CLEAN SUPER DIESEL ADDITIVE	150 ml 250 ml	20 20	D-E-P D-E-P	13 15, 97
505	RADIATOR CLEANER	150 ml	20	D-E-P	15, 97
506	RADIATOR STOP-LEAK	300 ml	20	D-E-P	17
507	mtx CARBURETOR CLEANER	300 ml	20	GB-ARAB-F	13
509	DIESEL PURGE	500 ml	20	D-E-P	15
510	GEAR-OIL ADDITIVE	50 g	12	D-GB-I-E	12
512	AUTOMATIC TRANSMISSION CLEANER	300 ml	12	D-GB-I-E-P	11
518	ADHESIVE LUBRICANT SPRAY	400 ml	12	D-GB-I-E-P	73
519	DIESEL SMOKE STOP CONCENTRATE	205 I	1		16
520	DIESEL PURGE	1 I	6	D-GB-I-E-P	15
521	DIESEL SMOKE STOP CONCENTRATE	250 ml	20	D-E-P	16
522	INJECTION CLEANER	300 ml	20	D-E-P	12
524	DIESEL PURGE	50 I	1		15
525	DIESEL PURGE	5 I	1	D-GB-I-E-P	15
528	DIESEL PURGE	205 I	1		15
529	OCTANE PLUS	150 ml	12	D-HR-SRB	13
530	FUEL PROTECT	300 ml	20	GB-ARAB-F	14
535	LEICHTLAUF PERFORMANCE 10W-40	1	12	D-GB-I-E-P	33
536	LEICHTLAUF PERFORMANCE 10W-40	5	4	D-GB-I-E-P	33
538	MOLYGEN SAE 15W-50	11	12	D-GB-I-E-P	31
539	MOLYGEN SAE 15W-50	4	4	D-GB-I-E-P	31
540 541	MOLYGEN SAE 10W 50	11	12	D-GB-I-E-P	31
541	MOLYGEN SAE 5W 50	4	4	D-GB-I-E-P	31
542 543	MOLYGEN SAE 5W-50 MOLYGEN SAE 5W-50	1 I 4 I	12 4	D-GB-I-E-P D-GB-I-E-P	31 31
543 556	GAS MOTOR OIL 15W-40	205 I	1	D-GD-I-E-F	30
568	TOURING HIGH TECH 20W-50	4	4	D-GB-I-E-P	28
570	SUPER MOTOR OIL + MoS <sub>2</sub> 15W-40	1 I	12	D-GB-I-E-P	32



Part-N	o. Description	Cont.	P.U.	Language	Page
2572	SUPER MOTOR OIL + MoS <sub>2</sub> 15W-40	20	1		32
2573	SUPER MOTOR OIL + MoS <sub>2</sub> 15W-40	60 I	1		32
2574	SUPER MOTOR OIL + MoS <sub>2</sub> 15W-40	205 I	1		32
2581	HYDRAULIC LIFTER ADDITIVE	205 I	1		10
2582	LM 47 LONG-TERM GREASE + MoS <sub>2</sub>	180 kg	1		54
2591	OIL ADDITIVE	300 ml	20	GB-GR-I	10
2599 2618	SUPER DIESEL ADDITIVE TOURING HIGH TECH ENGINE OIL SAE 10W-40	205 I 1 I	1	D-PL-H-RO-TR	15, 97 32
2619	TOURING HIGH TECH ENGINE OIL SAE 10W-40	5	4	D-PL-H-RO-TR	32
2622	SYNTHOIL HIGH TECH 5W-40	1	12	D-PL-H-RO-TR	24
2623	SYNTHOIL HIGH TECH 5W-40	4 I	4	D-PL-H-RO-TR	24
2624	SUPER LEICHTLAUF 10W-40	1 I	12	D-PL-H-RO-TR	26
2625	SUPER LEICHTLAUF 10W-40	4 I	4	D-PL-H-RO-TR	26
2626	MoS <sub>2</sub> LEICHTLAUF 10W-40	11	12	D-PL-H-RO-TR	27
2627	MoS <sub>2</sub> LEICHTLAUF 10W-40	4 1	4	D-PL-H-RO-TR	27
2631 2636	SUPER MOTOR OIL + MoS <sub>2</sub> 15W-40 NOVA SUPER 15W-40	4 I 1 I	4 12	D-PL-H-RO-TR D-PL-H-RO-TR	32 29
2637	NOVA SUPER 15W-40	5 I	4	D-PL-H-RO-TR	29
2648	ATF III	11	6	D-PL-H-RO-TR	41, 100
2651	CHAIN SPRAY	400 ml	12	D-PL-H-RO-TR	73
2657	ENGINE FLUSH PLUS	300 ml	20	D-E-P	11
2664	ADHESIVE LUBRICANT SPRAY	400 ml	12	D-PL-H-RO-TR	73
2665	SILICONE SPRAY	300 ml	12	D-PL-H-RO-TR	74
2666	DIESEL PURGE	500 ml	12	D-PL-BG	15
2671 2672	MOTOR OIL SAVER VISCOPLUS FOR OIL	300 ml 300 ml	12 12	D-PL-BG D-PL-BG	10 11
2676	RADIATOR CLEANER	250 ml	20	D-PL-BG	17
2679	DIESEL HIGH TECH 5W-40	1	6	D-PL-H-RO-TR	27
2694	MoS2-RUST SOLVENT	300 ml	12	D-PL-H-RO-TR	72
2695	RAPID CLEANER	500 ml	12	D-PL-H-RO-TR	78
2696	DIESEL HIGH TECH 5W-40	5 I	4	D-PL-H-RO-TR	27
2697	VISCOPLUS FOR OIL	1 I	6	D-PL-H-RO-TR	11
2699	RADIATOR STOP-LEAK	300 ml	20	D-PL-BG	17
2703	DIESEL SMOKE STOP	150 ml	20	D-E-P	15
2706 2714	RACING 2T RACING 4T 10W-40	1 I 5 I	6 4	D-NL-F-GR-ARAB D-NL-F-GR-ARAB	38, 104 34, 103
2757	LEICHTLAUF 10W-40	11	12	D-NL-F-GR-ARAB	27, 30
2758	LEICHTLAUF 10W-40	4 1	4	D-NL-F-GR-ARAB	27, 30
2760	RACING SYNTH 4T 10W-50	11	12	D-NL-F-GR-ARAB	34, 103
2761	RACING 4T 10W-40	1 I	12	D-NL-F-GR-ARAB	34, 103
2762	RACING 4T 20W-50	1 I	12	D-NL-F-GR-ARAB	34, 104
2764	RACING SYNTH 2T	11	12	D-NL-F-GR-ARAB	38, 104
2767	RACING SCOOTER 2T SYNTH	11	12	D-NL-F-GR-ARAB	38, 104
2770 2775	HYDRAULIC LIFTER ADDITIVE TOURING HIGH TECH SUPER TROPIC 20W-50	300 ml 205 l	20 1	GB-GR-I	10 32
2804	CHAIN SPRAY	200 ml	12	D-DK-FIN-N-S	73
2805	OIL ADDITIVE	300 ml	20	DK-S-FIN	10
2806	MOTOR OIL SAVER	300 ml	20	DK-S-FIN	10
2807	VISCOPLUS FOR OIL	300 ml	20	DK-S-FIN	11
2808	OIL SMOKE STOP	300 ml	20	DK-S-FIN	11
2809	VALVE CLEAN	150 ml	20	DK-S-FIN	13
2810	MTX CARBURETOR CLEANER	300 ml	20	DK-S-FIN	13
2811	FUEL PROTECT OCTANE PLUS	300 ml	20 20	DK-S-FIN	14 13
2812 2813	DIESEL PURGE	150 ml 500 ml	20	DK-S-FIN DK-S-FIN	15
2814	SUPER DIESEL ADDITIVE	250 ml	20	DK-S-FIN	15, 97
2815	LM 40 MULTI-FUNCTION SPRAY	200 ml	12	D-DK-FIN-N-S	72
2816	LM 40 MULTI-FUNCTION SPRAY	400 ml	12	D-DK-FIN-N-S	72
2817	PETROL STABILIZER	250 ml	6	DK-S-FIN	13, 112
2819	LEAD SUBSTITUTE	250 ml	12	DK-S-FIN	13
2822	INJECTION CLEANER	300 ml	20	DK-S-FIN	12
2823	DOOR-LOCK DE-ICER	50 ml	35	FIN-S	68
2824 2826	RAPID CLEANER COLD SPRAY	5 l 400 ml	1 6	D-DK-FIN-N-S D-DK-FIN-N-S	78 73
2828	RADIATOR CLEANER	250 ml	20	DK-S-FIN	17
2829	RADIATOR STOP-LEAK	300 ml	20	DK-S-FIN	17
2830	LEICHTLAUF 10W-40	5 I	4	D-DK-FIN-N-S	27, 30
2831	LIQUID HAND CLEANER	3	6	D-DK-FIN-N-S	79
2832	ELECTRONIC SPRAY	200 ml	12	D-DK-FIN-N-S	57
2833	WINDOWPANE CLEANER FOAM	300 ml	12	D-DK-FIN-N-S	63
2834	V-BELT SPRAY	400 ml	6	D-DK-FIN-N-S	73
2835	EXHAUST INSTALLATION PASTE	150 g	6	D-DK-FIN-N-S	56, 75
2836	LEAK DETECTION SPRAY/LEAK DETECTOR	400 ml	12	D-DK-FIN-N-S	73



Part-No	o. Description	Cont.	P.U.	Language	Page
2837	TOP TEC 4100 5W-40	11	6	D-DK-FIN-N-S	25, 30
2838	TOP TEC 4100 5W-40	5	4	D-DK-FIN-N-S	25, 30
839	TOP TEC 4200 5W-30	1	6	D-DK-FIN-N-S	25, 30
840	AIR-CONDITIONER SYSTEM CLEANER	1	6	D-DK-FIN-N-S	76
841	AIR-CONDITIONER SYSTEM CLEANER	5 I	1	D-DK-FIN-N-S	76
842	ADHESIVE LUBRICANT SPRAY	400 ml	12	D-DK-FIN-N-S	73
846	PRO-LINE THROTTLE VALVE CLEANER	400 ml	6	D-DK-FIN-N-S	19
847	CERAMIC RUST SOLVENT WITH FREEZE-SHOCK EFFECT	300 ml	6	D-DK-FIN-N-S	72
848	SPEED TEC PETROL	250 ml	6	D-DK-FIN-N-S	12
849	TOP TEC 4200 5W-30	5 I	4	D-DK-FIN-N-S	25, 30
858	PRO-LINE INTAKE SYSTEM CLEANER DIESEL	400 ml	6	D-DK-FIN-N-S	19
861	TOP TEC 4300 5W-30	1	6	D-DK-FIN-N-S	25
862	TOP TEC 4300 5W-30	5 I	4	D-DK-FIN-N-S	25
863	GEARPROTECT	80 ml	6	D-DK-FIN-N-S	11
864	COPPER PASTE	250 ml	12	D-DK-FIN-N-S	56
865	MOTORCLEAN	500 ml	6	D-DK-FIN-N-S	11
866	MOTORPROTECT	500 ml	6	D-DK-FIN-N-S	10
867	RUST SOLVENT XXL	400 ml	12	D-DK-FIN-N-S	72
868	RAPID CLEANER	500 ml	12	D-DK-FIN-N-S	78
869	COPPER PASTE	100 g	12	D-DK-FIN-N-S	56
870	AIR-CONDITIONER SYSTEM CLEANER	250 ml	6	D-DK-FIN-N-S	76
871	PTFE POWDER SPRAY	400 ml	6	D-DK-FIN-N-S	57
872	MAINTENANCE SPRAY, WHITE	250 ml	12	D-DK-FIN-N-S	74
873	ONE FOR ALL DEEP CARE	250 ml	12	D-DK-FIN-N-S	65
875	ZINC SPRAY	400 ml	12	D-DK-FIN-N-S	74, 93
876	SYNTHOIL RACE TECH GT1 10W-60	5 I	4	D-DK-FIN-N-S	24
877	SYNTHOIL HIGH TECH 5W-40	5 I	4	D-DK-FIN-N-S	24
878	OUTBOARD TRANSMISSION OIL	250 ml	12	D-DK-FIN-N-S	45, 110
879	LEICHTLAUF SPECIAL 5W-30	5 I	4	D-DK-FIN-N-S	26
884	BRAKE FLUID DOT 4	250 ml	24	DK-FIN-N-S	47
885	BRAKE FLUID DOT 4	500 ml	24	DK-FIN-N-S	47
886	BRAKE FLUID DOT 4	11	12	DK-FIN-N-S	47
887	BRAKE FLUID DOT 4	5 I	4	DK-FIN-N-S	47
888	BRAKE FLUID DOT 4	20 I	1		47
895	SYNTHOIL LONGTIME PLUS 0W-30	5 I	4	D-DK-FIN-N-S	24
896	MoS <sub>2</sub> LEICHTLAUF 10W-40	5 I	4	D-DK-FIN-N-S	27
897	TIRE REPAIR SPRAY	400 ml	6	D-DK-FIN-N-S	74
898	EXHAUST REPAIR PASTE	200 g	6	D-DK-FIN-N-S	56, 75
899	SILICONE SPRAY	300 ml	12	D-DK-FIN-N-S	74
920	TOURING HIGH TECH TROPICAL SAE 20W-50	1	12	D-GB-I-E-P	32
921	TOURING HIGH TECH TROPICAL SAE 20W-50	4	6	D-GB-I-E-P	32
924	TOURING HIGH TECH ENGINE OIL SAE 10W-40	5 I	4	D-GB-I-E-P	32
925	TOURING HIGH TECH ENGINE OIL SAE 10W-40	205 I	1		32
952	VALVE CLEAN	150 ml	20	GB-GR-I	13
955	FUEL PROTECT	300 ml	20	GB-GR-I	14
956	OCTANE PLUS	150 ml	12	GB-GR-I	13
962	PRO-LINE JETCLEAN DIESEL INJECTION CLEANER	500 ml	6	D-NL-F-GR-ARAB	21
970	PRO-LINE FUEL INJECTION CLEANER	500 ml	6	D-NL-F-GR-ARAB	18
977	CERAMIC PASTE	400 ml	6	D-DK-FIN-N-S	55
978	PRO-LINE ENGINE FLUSH	500 ml	6	D-DK-FIN-N-S	17, 97
979	PRO-LINE FUEL INJECTION CLEANER	500 ml	6	D-DK-FIN-N-S	18
991	START FIX	200 ml	12	D-DK-FIN-N-S	74
992	SAW CHAIN OIL 100	5 I	4	D-DK-FIN-N-S	39, 113
993	MoS <sub>2</sub> -RUST SOLVENT	600 ml (XXL)	12	D-DK-FIN-N-S	72
995	LEICHTLAUF HC7 5W-40	5	4	D-DK-FIN-N-S	33
996	PRO-LINE JETCLEAN DIESEL INJECTION CLEANER	500 ml	6	D-DK-FIN-N-S	21
010	LM 48 INSTALLATION PASTE/LM 48 SPRAY PASTE	50 g	12		56
011	LM 48 INSTALLATION PASTE/LM 48 SPRAY PASTE	250 g	6	D-GB-E-F-NL	56
021	TIRE MOUNTING PASTE	5 kg	1	D-GB-I-E-P	57, 64
045	LM 48 INSTALLATION PASTE/LM 48 SPRAY PASTE	300 ml	12	D-GB-I-E-P	56
060	LM 49 FLUID PASTE	500 g	4	D-GB-I-E-P	56
074	BRAKE ANTI-SQUEAL PASTE (CAN WITH BRUSH)	200 ml	6	D-GB-I-E-P	55
075	MAINTENANCE SPRAY, WHITE	250 ml	12	D-GB-I-E-P	74
076	PTFE POWDER SPRAY	400 ml	6	D-GB-I-E-P	57
077	BRAKE ANTI-SQUEAL PASTE/SPRAY	100 g	12	D-GB-I-E-P	55
078	BRAKE ANTI-SQUEAL PASTE/SPRAY	10 g	50		55
079	BRAKE ANTI-SQUEAL PASTE/SPRAY	400 ml	12	D-GB-I-E-P	55
080	COPPER PASTE	100 g	12	D-GB-E	56
081	COPPER PASTE	250 g	6	D-GB-I-E-P	56
084	BRAKE ANTI-SQUEAL PASTE/SPRAY	1 kg	4	D-GB-I-E-P	55
089	BRAKE FLUID DOT 3	500 ml	24	GB-E	47
505				GB-E	
090	BRAKE FLUID DOT 3	250 ml	24		47



Part-No.	. Description	Cont.	P.U.	Language	Page
3092	BRAKE FLUID DOT 5.1	250 ml	24	GB	47
3093	BRAKE FLUID DOT 4	500 ml	24	GB-E	47
3097	BRAKE FLUID DOT 4	5 I	4	D-GB-I-E-P	47
3098	BRAKE FLUID DOT 4	60 I	1		47
3110	ELECTRONIC SPRAY	200 ml	6	D-GB-I-E-P	57
3139	BATTERY TERMINAL GREASE	10 g	50		53
3140	BATTERY TERMINAL GREASE	50 g	12	D-GB-E	53
3141	BATTERY TERMINAL GREASE	300 ml	6	D-GB-I-E-P	53
3142	BATTERY TERMINAL GREASE	1 kg	4		53
3304	MULTI-SPRAY PLUS 7	300 ml	12	D-GB-I-E-P	72
3305	MULTI-SPRAY PLUS 7	500 ml	12	D-GB-I-E-P	72
3309	MULTI-SPRAY PLUS 7	5	1	D-GB-I-E-P	72
3310 3311	SILICONE SPRAY WAX COATING	300 ml 300 ml	12 12	D-GB-I-E-P D-GB-E-F-NL	74 93
3312	SILICONE GREASE TRANSPARENT	100 g	12	D-GB-E-P-NL D-GB-E	54
3313	UNIVERSAL BOAT CLEANER	1 I	6	D-GB-F-E-I-GR	110
3314	MULTI-SPRAY BOAT	500 ml	12	D-GB-F-E-I-GR	110
3315	OIL STAIN REMOVER	400 ml	6	D-GB-I-E-P	77
3316	PUMP SPRAY BOTTLE	1	1	3 43 . 2 .	75
3317	RAPID CLEANER	50 I	1		78
3318	RAPID CLEANER	500 ml	12	D-GB-I-E-P	78
3319	RAPID CLEANER	5 I	1	D-GB-I-E-P	78
3320	RADIATOR STOP-LEAK	300 ml	12	D-F-NL	17
3322	PLASTIC DRAIN FAUCET, DIN 51 THREAD	1 Piece	1		52
3323	3/4" PLASTIC DRAIN FAUCET	1 Piece	1		52
3325	CARBURETOR EXTERIOR CLEANER	400 ml	12	D-GB-I-E-P	68
3326	ENGINE COMPARTMENT CLEANER	400 ml	12	D-GB-I-E-P	67
3327	ENGINE SEALANT	400 ml	6	D-GB-I-E-P	68
3329	3/4" BALL DRAIN FAUCET, 3/4" THREAD	1 Piece	1		52
3330	RADIATOR CLEANER	150 ml	12	D-F-NL	17
3332	WALL BRACKET FOR LIQUID HAND CLEANER	1 Piece	1	D 00 1 5 D	79
3334	INVISIBLE GLOVE	650 ml	4	D-GB-I-E-P	79
3335	DISPENSER FOR LIQUID HAND CLEANER	1 Piece 3 I	1	D DUO LIA DI OD LE D	79 79
3338 3339	HAND CLEANSING PASTE FLUORESCENT LEAK DETECTOR	50 ml	1 12	D-RUS-UA-PL-GB-I-F-P D-GB-I-E-P	79
3340	EXHAUST REPAIR PASTE	200 g	6	D-GB-I-E-P	56, 75
3342	EXHAUST INSTALLATION PASTE	150 g	6	D-GB-I-E-P	56, 75
3343	TIRE REPAIR SPRAY	400 ml	6	D-GB-I-E-P	74
3344	EXHAUST REPAIR BANDAGE	1 m	6	D-GB-I-E-P	76
3350	LEAK DETECTION SPRAY/LEAK DETECTOR	400 ml	6	D-GB-I-E-P	73
3351	ENGINE LEAK DETECTOR, INTAKE AREA	200 ml	6		73
3353	DISPENSER FOR LIQUID HAND CLEANSER PASTE	800 ml	1		78
3354	LIQUID HAND CLEANSER PASTE	10 I	1		78
3355	LIQUID HAND CLEANSER PASTE	500 ml	6	D-GB-I-E-P	78
3358	HAND CARE CREAM	100 ml	12		78
3363	HAND CLEANSING PASTE	12,5 I	1	D-GB-NL-F-E-I-P	79
3365	LIQUID HAND CLEANER	3	6	D-GB-NL-F-E-I-P	79
3367	QUICK FILL VALVE FOR AIR SPRAY CAN	1 Piece	1		75
3378	PLASTIC DRAIN FAUCET, DIN 61 THREAD	1 Piece	1		52
3384	ASD FILLING STATION	1 Piece	1		75
3385	BRASS DRAIN FAUCET FOR 50 L, 3/4" THREAD	1 Piece	1		53
3386	RISER FILLING STATION	1 Piece	1	D 00 1 5 D	75
3389	BRAKE AND PARTS CLEANER AIII	500 ml	12	D-GB-I-E-P	78
3390	LM 40 MULTI-FUNCTION SPRAY LM 40 MULTI-FUNCTION SPRAY	200 ml 400 ml	12 12	D-GB-I-E-P D-GB-I-E-P	72 72
3391 3394	LM 40 MULTI-FUNCTION SPRAY	50 ml	24	D-GB-I-E-P	72
3395	LM 40 MULTI-FUNCTION SPRAY	5 I	1	D-GB	72
3396	BRAKE AND PARTS CLEANER AIII	5 I	1	D-GB-I-E-P	78
3398	BRAKE AND PARTS CLEANER AIII	50 I	1		78
3400	LM 50 LITHO HT	5 kg	1		54
3405	LM 50 LITHO HT	25 kg	1		54
3406	LM 50 LITHO HT	400 g	12	D-GB-E-F-NL	54
3407	LM 50 LITHO HT	1 kg	4	D-GB-E-F-NL	54
3413	CERAMIC PASTE	1 kg	4	D-GB-I-E-P	55
3415	CERAMIC PASTE (CAN WITH BRUSH)	200 ml	6	D-GB-I-E-P	55
3418	CERAMIC PASTE	50 g	12	D-GB-E	55
3419	CERAMIC PASTE	400 ml	6	D-GB-I-E-P	55
3420	CERAMIC PASTE	250 g	6	D-GB-I-E-P	55
OFOR	MARINE GREASE	400 g	12	D-GB-F-E-I-GR	55, 110
3506				D 0D F F I 0D	
3509	MARINE GREASE	250 g	12	D-GB-F-E-I-GR	55, 110
3509 3510	LM 47 LONG-TERM GREASE + MoS <sub>2</sub>	100 g	12		54
3506 3509 3510 3520 3530				D-GB-I-E-P D-GB-I-E-P	



Part-No	o. Description	Cont.	P.U.	Language	Page
3540	LM 47 LONG-TERM GREASE + MoS <sub>2</sub>	5 kg	1		54
3550	LM 47 LONG-TERM GREASE + MoS <sub>2</sub>	25 kg	1		54
3551	LM 47 LONG-TERM GREASE + MoS <sub>2</sub>	50 kg	1		54
552	MULTIPURPOSE GREASE	400 g	12	D-GB-I-E-P	54
553	MULTIPURPOSE GREASE	1 kg	4	D-GB-I-E-P	54
554	MULTIPURPOSE GREASE	5 kg	1		54
555	MULTIPURPOSE GREASE	25 kg	1		54
556	MULTIPURPOSE GREASE	50 kg	1		54
557	MULTIPURPOSE GREASE	180 kg	1		54
3579	CHAIN SPRAY	400 ml	12	D-GB-I-E-P	73
581	CHAIN SPRAY	200 ml	12	D-GB-I-E-P	73
594	HYPOID GEARBOX OIL TRUCK LD SAE 80W-90	20	1		42, 101
598	HYPOID GEARBOX OIL TRUCK LD SAE 80W-90	60 I	1		42, 101
3599 3611	HYPOID GEARBOX OIL TRUCK LD SAE 80W-90 RAPID RUST SOLVENT	205 I 5 I	1		42, 101 72
8612	RAPID RUST SOLVENT	50 I	1		72
8623	SEAL REMOVER	300 ml	6	D-GB-I-E-P	72
650	TOP TEC ATF 1100	500 ml	6	D-GB-I-E-P	40, 100
651	TOP TEC ATF 1100	1	6	D-GB-I-E-P	40, 100
652	TOP TEC ATF 1100	5 I	4	D-GB-I-E-P	40, 100
653	TOP TEC ATF 1100	20	1		40, 100
654	TOP TEC ATF 1100	60 I	1		40, 100
655	TOP TEC ATF 1100	205 I	1		40, 100
658	GEAR OIL (GL 5) 75W-80	11	6	D-GB-I-E-P	43
8659	TOP TEC ATF 1600	11	6	D-GB-I-E-P	40
8662	TOP TEC ATF 1400	1 I	6	D-GB-I-E-P	40
663	TOP TEC ATF 1700	11	6	D-GB-I-E-P	40, 100
664	CENTRAL HYDRAULIC SYSTEM OIL 2200	1 I	6	D-GB-I-E-P	45
665	CENTRAL HYDRAULIC SYSTEM OIL 2300	11	6	D-GB-I-E-P	45
666	CENTRAL HYDRAULIC SYSTEM OIL 2400	11	6	D-GB-I-E-P	45
680	TOP TEC ATF 1200	500 ml	6	D-GB-I-E-P	40
681	TOP TEC ATF 1200	11	6	D-GB-I-E-P	40
682	TOP TEC ATF 1200	5 I	4	D-GB-I-E-P	40
683	TOP TEC ATE 1000	20	1		40
8684	TOP TEC ATE 1000	60 I	1		40
685 691	TOP TEC ATF 1200 TOP TEC ATF 1300	205 I 1 I	1 6	D-GB-I-E-P	40 41
8692	TOP TEC ATT 1300	20	1	D-GB-I-L-F	40
8694	TOP TEC ATT 1400	20	1		40
8695	TOP TEC ATF 1700	20	1		40. 100
8696	TOP TEC ATF 1600	60 I	1		40
3700	TOP TEC 4100 5W-40	11	6	D-GB-I-E-P	25, 30
3701	TOP TEC 4100 5W-40	5 I	4	D-GB-I-E-P	25, 30
3702	TOP TEC 4100 5W-40	20	1		25, 30
3703	TOP TEC 4100 5W-40	60 I	1		25, 30
3704	TOP TEC 4100 5W-40	205 I	1		25, 30
3706	TOP TEC 4200 5W-30	1 I	6	D-GB-I-E-P	25, 30
707	TOP TEC 4200 5W-30	5 I	4	D-GB-I-E-P	25, 30
3708	TOP TEC 4200 5W-30	20 I	1		25, 30
3709	TOP TEC 4200 5W-30	60 I	1		25, 30
710	OIL ADDITIVE	5 I	1		10
711	TOP TEC 4200 5W-30	205 I	1		25, 30
720	SPEED TEC PETROL	250 ml	6	D-GB-I-E-P	12
721	CERA TEC	300 ml	6	D-GB-I-E-P-NL-F-GR-RUS	10
722	SPEED TEC DIESEL	250 ml	6	D-GB-I-E-P	14
724	TOP TEC 4500 5W-30	1	6	D-GB-I-E-P	25
725 726	BIO DIESEL ADDITIVE	250 ml	6	D-F-NL	14, 97
726 727	BIO DIESEL ADDITIVE BIO DIESEL ADDITIVE	1 I 5 I	6	D-GB-I-E-P	14, 97 14, 97
728	BIO DIESEL ADDITIVE	20	1		14, 97
729	TOP TEC 4500 5W-30	5	4	D-GB-I-E-P	25
730	BIO DIESEL ADDITIVE	205 I	1	D GB I E I	14, 97
731	TOP TEC 4500 5W-30	20 1	1		25
732	TOP TEC 4500 5W-30	60 I	1		25
733	TOP TEC 4500 5W-30	205 I	1		25
740	TOP TEC 4300 5W-30	1 I	6	D-GB-I-E-P	25
741	TOP TEC 4300 5W-30	5 I	4	D-GB-I-E-P	25
742	TOP TEC 4300 5W-30	20	1		25
743	TOP TEC 4300 5W-30	60 I	1		25
744	TOP TEC 4300 5W-30	205 I	1		25
749	OIL ADDITIVE	205 I	1		10
			_	D 0D 1 E D	0.5
750	TOP TEC 4400 5W-30	1	6	D-GB-I-E-P	25



Part-No.	. Description	Cont.	P.U.	Language	Page
3752	TOP TEC 4400 5W-30	20	1		25
3753	TOP TEC 4400 5W-30	60 I	1		25
3754	TOP TEC 4400 5W-30	205 I	1		25
3755	TOP TEC 4600 5W-30	1	6	D-GB-I-E-P	25
3756	TOP TEC 4600 5W-30	5 I	4	D-GB-I-E-P	25
3757	TOP TEC 4600 5W-30	20	1		25
3758	TOP TEC 4600 5W-30	60 I	1		25
3759	TOP TEC 4600 5W-30	205 I	1		25
3790	TOP TEC TRUCK 4150 5W-30	20	1		35, 98
3791	TOP TEC TRUCK 4150 5W-30	60 I	1		35, 98
3792	TOP TEC TRUCK 4150 5W-30 TOP TEC TRUCK 4050 10W-40	205	1		35, 98
3794 3795	TOP TEC TRUCK 4050 10W-40  TOP TEC TRUCK 4050 10W-40	20 I 60 I	1		35, 98 35, 98
3798	TOP TEC TRUCK 4050 10W-40	205 I	1		35, 98
3801	SCREW-RETAINER MEDIUM STRENGTH	10 g	20		86
3802	SCREW-RETAINER MEDIUM STRENGTH	50 g	12		86
3803	SCREW-RETAINER HIGH STRENGTH	10 g	20		86
3804	SCREW-RETAINER HIGH STRENGTH	50 g	12		86
3805	INSTANT GLUE	10 g	24		86
3806	BUSHING AND BEARING FIXATION	10 g	20		86
3807	BUSHING AND BEARING FIXATION	50 g	12		86
3808	PIPE SEAL	10 g	20		84
3810	SURFACE SEAL	50 g	12		84 57
3811 3812	SCREW GRIP SCREW-RETAINER FINE MECHANICS	20 g	12 20		86
3852	LEICHTLAUF SPECIAL F 5W-30	10 g 1 l	6	D-GB-I-E-P	26
3853	LEICHTLAUF SPECIAL F 5W-30	5	4	D-GB-I-E-P	26
3854	LEICHTLAUF SPECIAL F 5W-30	20 I	1	D GB I E I	26
3856	LEICHTLAUF SPECIAL F 5W-30	60 I	1		26
3857	LEICHTLAUF SPECIAL F 5W-30	205 I	1		26
3863	LEICHTLAUF HIGH TECH 5W-40	11	6	D-GB-I-E-P	26
3864	LEICHTLAUF HIGH TECH 5W-40	5 I	4	D-GB-I-E-P	26
3867	LEICHTLAUF HIGH TECH 5W-40	20 I	1		26
3868	LEICHTLAUF HIGH TECH 5W-40	60 I	1		26
3869	LEICHTLAUF HIGH TECH 5W-40	205	1		26
3910 3911	LEICHTLAUF 10W-40 LEICHTLAUF 10W-40	205 I 60 I	1		27, 30
3914	MOLYGEN SAE 5W-50	60 I	1		27, 30 31
3915	MOLYGEN SAE 5W-50	205 I	1		31
3916	MOLYGEN SAE 10W-50	60 I	1		31
3917	MOLYGEN SAE 10W-50	205 I	1		31
3944	MOLYGEN SAE 15W-50	60 I	1		31
4012	VALVE PROTECTION FOR GAS VEHICLES	11	6	D-GB-I-E-P	14
4057	LM 48 INSTALLATION PASTE/LM 48 SPRAY PASTE	500 ml	12	D-GB-I-E-P	56
4058	WHEEL HUB PASTE (CAN WITH BRUSH)	200 ml	6	D-GB-I-E-P	56, 64
4061	COPPER PASTE	1 kg	4	D-GB-I-E-P	56
4065	CLIMATE-FRESH	150 ml	12	D-GB-I-E-P	76
4066	AIR FLOW SENSOR CLEANER LM 500 COMPRESSOR OIL SAE 30	200 ml	6	D-GB-I-E-P	73
4076 4077	LM 500 COMPRESSOR OIL SAE 30	10 I 199 I	1		47 47
4077	AIR-CONDITIONING ULTRASONIC	100 ml	6		77
4082	PAG AIR-CONDITIONER OIL 150	250 ml	6	D-GB-I-E-P	77
4083	PAG AIR-CONDITIONER OIL 46	250 ml	6	D-GB-I-E-P	77
4084	ADHESIVE LUBRICANT SPRAY	400 ml	6	D-F-NL	73
4085	V-BELT SPRAY	400 ml	6	D-GB-I-E-P	73
4086	WELD PROTECTION SPRAY	500 ml	12	D-GB-I-E-P	74
4087	AIR-CONDITIONER SYSTEM CLEANER	250 ml	6	D-GB-I-E-P	76
4089	PAG AIR-CONDITIONER OIL 100	250 ml	6	D-GB-I-E-P	77
4090	AIR-CONDITIONER SYSTEM CLEANER GUN	1 Piece	1	D 0D 11: : -	76
4091	AIR-CONDITIONER SYSTEM CLEANER	11	6	D-GB-NL-F-E-I-P	76
4092 4094	AIR-CONDITIONER SYSTEM CLEANER	5 I	1	D-GB-NL-F-E-I-P	76 76
4094	AIR-CONDITIONING SYSTEM GUN JET AIR-CONDITIONING SYSTEM GUN PROBE	1 Piece 1 Piece	1		76 76
4096	LM 48 INSTALLATION PASTE/LM 48 SPRAY PASTE	1 kg	4	D-GB-I-NL-F	56
4120	LEAK DETECTION SPRAY/LEAK DETECTOR	5 I	1		73
4130	HYDRAULIC OIL HLP 10	20	1		46
4131	HYDRAULIC OIL HLP 22	205 I	1		46
4192	ROLLER BEARING GREASE KP2K-30	15 kg	1		54
4193	ROLLER BEARING GREASE KP2K-30	25 kg	1		54
4194	ROLLER BEARING GREASE KP2K-30	50 kg	1		54
4195	ROLLER BEARING GREASE KP2K-30	180 kg	1		54
4218	HYPOID GEAR OIL TDL SAE 80W-90	20	1		43, 101
4288	TRUCK LONG-LIFE MOTOR OIL FE 5W-30	1000 I	1		35, 98



Part-No	. Description	Cont.	P.U.	Language	Page
289	TOURING HIGH TECH SUPER SHPD 15W-40	1000 I	1		36, 99
290		1000 I	1		36, 99
293		1000 I	1		36, 99
02	LM 497 COMPRESSOR OIL SAE 20W-20	10 I	1	D-GB-E-F-NL	47
09	LM 497 COMPRESSOR OIL SAE 20W-20	201 I	1		47
13	LM 750 COMPRESSOR OIL SAE 40	1 I	6		47
14	LM 750 COMPRESSOR OIL SAE 40	5 I	1		47
16	LM 750 COMPRESSOR OIL SAE 40	195 I	1		47
19	LM 750 COMPRESSOR OIL SAE 40	10 I	1		47
20	FULLY SYNTHETIC HYPOID GEAR OIL (GL5) LS SAE 75W-140	500 ml	6	D-GB-I-E-P	41
21	FULLY SYNTHETIC HYPOID GEAR OIL (GL5) LS SAE 75W-140	1	6	D-GB-I-E-P	41
22	FULLY SYNTHETIC HYPOID GEAR OIL (GL5) LS SAE 75W-140	20 I	1		41
23	FULLY SYNTHETIC HYPOID GEAR OIL (GL5) LS SAE 75W-140		1		41
26	HIGH PERFORMANCE GEAR OIL (GL 3+) SAE 75W-80	500 ml	6	D-GB-I-E-P	43
27	HIGH PERFORMANCE GEAR OIL (GL 3+) SAE 75W-80	11	6	D-GB-I-E-P	43
28	HIGH PERFORMANCE GEAR OIL (GL 3+) SAE 75W-80	20	1		43
29	HIGH PERFORMANCE GEAR OIL (GL 3+) SAE 75W-80	60 I	1		43
33	HIGH PERFORMANCE GEAR OIL (GL 4+) SAE 75W-90	500 ml	6	D-GB-I-E-P	43
34	HIGH PERFORMANCE GEAR OIL (GL 4+) SAE 75W-90	11	6	D-GB-I-E-P	43
35	HIGH PERFORMANCE GEAR OIL (GL 4+) SAE 75W-90	20	1		43
36	HIGH PERFORMANCE GEAR OIL (GL 4+) SAE 75W-90 TRUCK LONG-LIFE MOTOR OIL FE 5W-30	60 I	1		43
00		20 I 60 I	1		35, 98
01	TRUCK LONG-LIFE MOTOR OIL FE 5W-30 TRUCK LONG-LIFE MOTOR OIL FE 5W-30	205 I	1		35, 98 35, 98
06	TRUCK TOP-UP OIL 10W-40	5 I	4	D-GB-I-E-P	35, 96
00	2-STROKE MOTOR OIL, SELF-MIXING	60 I	1	D-GB-I-L-F	37, 112
01	TRUCK LONG-LIFE MOTOR OIL 10W-40	60 I	1		36, 99
02	TRUCK LONG-LIFE MOTOR OIL 10W-40	205 I	1		36, 99
03	TRACTOR OIL STOU 10W-30	60 I	1		37
04	TRACTOR OIL STOU 10W-30	205 I	1		37
05	HYPOID GEAR OIL TDL SAE 80W-90	60 I	1		43, 101
06	HYPOID GEAR OIL (GL 5) SAE 85W-90	20	1		43, 101
07	HYPOID GEAR OIL (GL 5) SAE 85W-90	60 I	1		43, 101
'08	HYPOID GEAR OIL TDL SAE 75W-90	60 I	1		41, 100
709	HYPOID GEAR OIL TDL SAE 75W-90	205 I	1		41, 100
714	VISCOUS GREASE ZS KOOK-40	5 kg	1		54, 98
715	VISCOUS GREASE ZS KOOK-40	25 kg	1		54, 98
718	GEAR OIL (GL4) SAE 80W	205 I	1		44, 100
719	HYDRAULIC OIL HLP 22	20	1		46
720	VISCOUS GREASE ZS KOOK-40	180 kg	1		54, 98
721	HYPOID GEAR OIL TDL SAE 80W-90	205 I	1		43, 101
722	TRACTOR OIL STOU 10W-30	20 I	1		37
733	TRUCK LONG-LIFE MOTOR OIL 10W-40	20 I	1		36, 99
735	SUPER HD TURBO PLUS 15W-50	1 I	12	D-RUS-PL-H-RO-BIH-HR-SC	33
736	SUPER HD TURBO PLUS 15W-50	5 I	4	D-RUS-PL-H-RO-BIH-HR-SC	33
738	SUPER HD TURBO PLUS 15W-50	205 I	1		33
739	SUPER HD TURBO PLUS 15W-50	60 I	1		33
743	TRUCK LOW VISCOSITY MOTOR OIL 10W-40	20 I	1		36, 99
744	TRUCK LOW VISCOSITY MOTOR OIL 10W-40	60 I	1		36, 99
747	TRUCK LOW VISCOSITY MOTOR OIL 10W-40	205 I	1		36, 99
749	TRACTOR OIL UTTO 10W-30	20 I	1		44
751	TRACTOR OIL UTTO 10W-30	60 I	1		44
'80	HYDRAULIC OIL HLP 15	60 I	1		46
790	HYDRAULIC OIL HLP 15	20	1		46
791	HYDRAULIC OIL HLP 15	205 I	1		46
100	mtx CARBURETOR CLEANER	300 ml	12	D-F-NL	13
102	mtx CARBURETOR CLEANER	50 I	1		13
105	SPEED PETROL ADDITIVE	1	6	DENI	13
107	PETROL SYSTEM CARE	250 ml	6	D-F-NL	13, 112
08	PETROL SYSTEM CARE	300 ml	6	D-F-NL	13
10	INJECTION CLEANER	300 ml	12	D-F-NL	12
11	PRO-LINE THROTTLE VALVE CLEANER	400 ml	6	D-GB-I-E-P	19
12	JETCLEAN COMPRESSED AIR CONNECTOR	1 D:	_		0.1
112	(JETCLEAN PLUS)	1 Piece 50 I	1		21 12
13	INJECTION CLEANER		1	D CB LE D DUC	
18	JETCLEAN UNIT PLUS	1 Piece	1	D-GB-I-E-P-RUS	20 15 07
20	SUPER DIESEL ADDITIVE	250 ml	12	D-F-NL	15, 97
122 124	DIESEL LUBRICITY ADDITIVE	150 ml	12	D-F-NL	15 20
	JETCLEAN TRONIC	1 Piece		DENI	
130	DIESEL FLOW FIT DIESEL FLOW FIT K	150 ml 1 l	12 6	D-F-NL D-GB-NL-F-E-I-P	15 16, 98
31			D	D-GD-INL-I'-E-I-F	10. 98
131 132	DIESEL FLOW FIT K	5 I	1		16, 98



Part-No.	. Description	Cont.	P.U.	Language	Page
5134	ANTI-BACTERIAL DIESEL-ADDITIVE	200	1		16, 98
5135	ATF ADDITIVE	250 ml	12	D-GB-I-E-P	10, 90
5136	SUPER DIESEL ADDITIVE	20	1		15, 97
5137	PRO-LINE JETCLEAN FUEL TANK CLEANER	500 ml	6	D-GB-I-E-P	21
5138	PRO-LINE DIESEL FLOW FIT K	1 l	6	D-GB-I-E-P	18
5139	COMMON RAIL ADDITIVE	250 ml	6	D-F-NL	15
5140	SUPER DIESEL ADDITIVE	5	1	D 0D   E D	15, 97
5144 5145	PRO-LINE DIESEL SYSTEM CLEANER K SUPER DIESEL ADDITIVE	1 I 50 I	6	D-GB-I-E-P	18 15, 97
5147	PRO-LINE JETCLEAN FUEL SYSTEM CLEANER	1	6	D-GB-I-E-P	21
5149	PRO-LINE JETCLEAN DIESEL INJECTION CLEANER	11	6	D-GB-I-E-P	21
5150	ANTI-BACTERIAL DIESEL-ADDITIVE	1 I	6	D-GB-F-E-I-GR	16, 98
5151	PRO-LINE JETCLEAN FUEL SYSTEM CLEANER	5 I	3	D-GB-I-E-P	21
5152	PRO-LINE JETCLEAN FUEL SYSTEM CLEANER K	500 ml	6	D-GB-I-E-P	21
5153	PRO-LINE FUEL INJECTION CLEANER	500 ml	6	D-GB-I-E-P	18
5154	PRO-LINE JETCLEAN DIESEL INJECTION CLEANER	500 ml	6	D-GB-I-E-P	21
5155 5156	PRO-LINE JETCLEAN DIESEL INJECTION CLEANER PRO-LINE DIESEL SYSTEM CLEANER	5 I 500 ml	3 6	D-GB-I-E-P D-GB-I-E-P	21 18
5156	ANTI-BACTERIAL DIESEL-ADDITIVE	60 I	1	D-GD-I-E-P	16, 98
5159	PRO-LINE DIESEL SYSTEM CLEANER	60 I	1		18
5160	SPEED DIESEL ADDITIVE	11	6		16
5168	PRO-LINE INTAKE SYSTEM CLEANER DIESEL	400 ml	6	D-GB-I-E-P	19
5170	DIESEL PURGE	500 ml	12	D-F-NL	15
5175	RADIATOR CLEANER	250 ml	12	D-F-NL	17
5176	PRO-LINE SUPER DIESEL ADDITIVE	1	6	D-GB-I-E-P	18
5178	PRO-LINE RADIATOR STOP LEAK K	250 ml	12	D-GB-I-E-P	19
5180	DIESEL SMOKE STOP	150 ml	12	D-F-NL	15
5182	PRO-LINE OIL LOSS STOP	11	6	D-GB-I-E-P	17, 97
5189 5196	PRO-LINE RADIATOR CLEANER PRO-LINE VISCO-PLUS	11	6	D-GB-I-E-P D-GB-I-E-P	19 17
5196	PRO-LINE ENGINE WEAR PROTECTION	11	6	D-GB-I-E-P D-GB-I-E-P	17, 97
5198	PRO-LINE GEAR OIL ADDITIVE	150 ml	12	D-GB-E	18, 97
199	PRO-LINE GEAR OIL LEAK STOP	500 ml	6	D-GB-I-E-P	18, 97
5200	OIL SLUDGE FLUSH	300 ml	12	D-F-NL	10
5242	BANNER IMAGE (100 x 230 cm)	-	1		117
5243	BANNER ADDITIVES (100 x 230 cm)	-	1		117
5244	BANNER MOTOR OILS (100 x 230 cm)	-	1		117
5309	T-SHIRT M	-	1		119
5310	GREASE GUN FOR CARTRIDGES	1 Piece	1		55
5315 5316	LM-CAPS OIL CHANGE TAG	_	1000	D-NL-F-I-ARAB	119 120
5323	T-SHIRT S	_	1	ט-וווב-ו -ו-או ואט	119
5326	T-SHIRT L	_	1		119
5327	T-SHIRT XL	_	1		119
5328	T-SHIRT XXL	-	1		119
5334	DVD SPEEDSTER	-	1	D	121
5335	BALLPEN	-	50		119
5337	DVD SPEEDSTER	-	1	GB	121
5345	WORKSHOP CLOCK	-	1		119
5347 5349	ADHESIVE LABEL OPENING TIMES	_	1	D	117 119
350	PARASOL WORKSHOP DUNGAREES M	_	1		119
351	WORKSHOP-OVERALL M	_	1		119
5354	WORKSHOP-OVERALL L	_	1		119
355	WORKSHOP-OVERALL XL	-	1		119
356	WORKSHOP-OVERALL XXL	-	1		119
358	WORKSHOP DUNGAREES L	-	1		119
359	WORKSHOP DUNGAREES XL	-	1		119
360	WORKSHOP DUNGAREES XXL	-	1		119
368	FLAG MOTOR OILS, ADDITIVES, CAR CARE (150 x 360 cm)	-	1	D	117
369	BANNER (400 x 100 cm)	-	1	D	117
370 372	LOGO (132 x 87 mm) LOGO (480 x 316 mm)	_	100 50		117 117
372 375	LOGO (480 x 316 mm) LOGO (680 x 448 cm)	_	50		117
5375 5377	LOGO (53 x 35 mm)	_	10		117
5416	CATALOGUE TRUCK	_	50	D	120
420	BROCHURE LM 40	_	50	D	120
425	POSTER SPIRIT OF WESTPHALIA	-	1		118
5428	LOGO (320 x 210 mm)	-	100		117
430	OIL GUIDE VEHICLE	-	30	D-GB	120
101	OIL GUIDE TRUCK	-	50	D-GB	120
5431 5434	ILLUMINATED VERTICAL SIGN MOTORENÖLE, ADDITIVE, AUTOPFLEGE (80 x 80 cm)		1	D	117



Part-No	o. Description	Cont.	P.U.	Language	Page
5435	ILLUMINATED COUNTER SIGNS				
0400	MOTORENÖLE, ADDITIVE, AUTOPFLEGE (102 x 25 x 12 cm)	_	1	D	117
5436	ILLUMINATED OUTSIDE SIGN				
	MOTORENÖLE, ADDITIVE, AUTOPFLEGE (80 x 80 cm)	-	1	D	117
5439	END USER MOTOR OILS	-	100	D-GB	120
5440	OIL CHANGE TAG	_	1000	D	120
5441	DECORATION COLUMNS	-	1		118
5444 5445	DECORATION GIRL END USER ADDITIVES	_	100	DK	118 120
5446	END USER MOTORBIKE	_	100	DK	120
5452	COMPLETE CATALOGUE	_	20	D	120
5470	ADVERTISING BOARD MOTOR OILS/ADDITIVES/CAR CARE	-	1	GB	118
5471	END USER ADDITIVES	-	100	D	120
5480	ADVERTISING BOARD MOTOR OILS/ADDITIVES/CAR CARE	-	1	D	118
5483	DECORATIVE COLLAPSIBLE WALL	-	1		118
5486	LOGO EXTERIOR SIGNBOARD ALU	_	1	OB	118
5487 5491	ADVERTISING BOARD MOTOR OIL  END USER CAR CARE	-	300	GB D-GB	118 120
5514	END USER CAR CARE END USER AIR CONDITIONING CLEANER	_	100	D-GB D-GB	120
5515	END USER MOTOR OILS	_	100	NL-F-ARAB	120
5516	END USER ADDITIVES	-	100	NL-F-ARAB	120
5541	BROCHURE SPEED TEC GASOLINE/DIESEL	-	100	D-GB-I-E-P	120
5560	END USER MOTORBIKE	-	100	D-GB	120
5561	END USER MARINE RANGE	-	50	D-GB	120
5569	DVD PRODUCTFILM WORKSHOP	-	1	D-GB	121
5571	DVD PRODUCTFILM END USER	_	1	D-GB	121
5584 5590	CATALOGUE PRO-LINE CATALOGUE PRO-LINE	<u> </u>	50 50	D GB	120 120
5591	CATALOGUE TRUCK	_	50	GB	120
5592	COMPLETE CATALOGUE	_	20	ARAB	120
5594	END USER ADDITIVES	-	100	PL	120
5595	END USER MOTOR OILS	-	100	PL	120
5598	COMPLETE CATALOGUE	-	20	1	120
5599	COMPLETE CATALOGUE	_	20	F	120
5601	OIL CHANGE TAG	-	1000	D-GB-E-F-I	120
5603 5604	COMPLETE CATALOGUE END USER ADDITIVES	_	20 100	GB E	120 120
5605	COMPLETE CATALOGUE	_	20	CN	120
5606	COMPLETE CATALOGUE	-	20	E	120
5611	COMPLETE CATALOGUE	-	20	DK	120
5615	COMPLETE CATALOGUE	-	20	NL	120
5616	END USER ADDITIVES	-	100	GB	120
5618	BROCHURE LM 40	-	50	GB	120
5619	END USER MOTORPROTECT/CLEAN/GEAR	_	100	GB	120
5622 5623	FLAG MOTOR OILS, ADDITIVES, CAR CARE (150 x 360 cm)	-	1	E GB	117 117
5627	FLAG MOTOR OILS, ADDITIVES, CAR CARE (150 x 360 cm) END USER ADDITIVES	_	100	D-F-I	120
5628	END USER MOTOR OILS	_	100	D-F-I	120
5631	END USER MOTOR OILS	-	100	P	120
5633	COMPLETE CATALOGUE	-	20	Р	120
5637	ADHESIVE LABEL OPENING TIMES	-	1	GB	117
5641	END USER MOTORBIKE	-	100	E-P	120
5643	BANNER (400 x 100 cm)	-	1	GB	117
5650	END USER MOTOR OILS	-	100	RUS	120
5652 5689	COMPLETE CATALOGUE OIL CHANGE TAG	- -	20 1000	RUS RUS-CZ-H-RO-PL	120 120
5803	END USER CAR CARE	_	300	E-P	120
5847	POSTER ENGSTLER BMW	_	1	21	118
5849	TEGO-METAL-RACK 125 cm TOPPER	2 Piece	2		115
5849	TEGO-METAL-RACK 65 cm TOPPER	1 Piece	1		115
5851	END USER MOTOR OILS	-	100	JAP	120
5852	END USER CAR CARE	-	300	JAP	120
5853	END USER ADDITIVES	-	100	JAP	120
5867	ADHESIVE LABEL ENGSTLER BMW	- 500 ml	100	D CD NI CC I D	117
6100 6102	WAX UNDERBODY PROTECTOIN, BLACK WAX UNDERBODY PROTECTOIN, BLACK	500 ml 1 l	12 12	D-GB-NL-F-E-I-P D-GB-NL-F-E-I-P	93 93
6102	WAX UNDERBODY PROTECTION, BLACK WAX CORROSION PROTECTION, BROWN/TRANSPARENT	1 I 500 ml	12 12	D-GB-NL-F-E-I-P D-GB-NL-F-E-I-P	93
6104	WAX CORROSION PROTECTION, BROWN/TRANSPARENT	1 I	12	D-GB-NL-F-E-I-P	93
6105	STONEGUARD, GREY	500 ml	12	D-GB-NL-F-E-I-P	93
6106	STONEGUARD, GREY	1	12	D-GB-NL-F-E-I-P	93
	·	500 ml	12	D-GB-NL-F-E-I-P	94
6107	CAVITY SEALANT, LIGHT BROWN	300 1111		D GD INLT LTT	34
6107 6108	CAVITY SEALANT, LIGHT BROWN CAVITY SEALANT, LIGHT BROWN	1	12	D-GB-NL-F-E-I-P	94



Part-No	o. Description	Cont.	P.U.	Language	Page
6110	STONEGUARD. BLACK	11	12	D-GB-NL-F-E-I-P	93
6111	BITUMEN UNDERBODY PROTECTION, BLACK	500 ml	12	D-GB-NL-F-E-I-P	94
6112	BITUMEN UNDERBODY PROTECTION, BLACK	1	12	D-GB-NL-F-E-I-P	94
6113	UNDERBODY PROTECTION, BLACK	500 ml	12	D-GB-NL-F-E-I-P	94
6114	UNDERBODY PROTECTION, BLACK	1 I	12	D-GB-NL-F-E-I-P	94
6115	CAVITY SEALANT, TRANSPARENT	500 ml	12	D-GB-NL-F-E-I-P	94
6116	CAVITY SEALANT, TRANSPARENT	1 I	12	D-GB-NL-F-E-I-P	94
6117	CAVITY SEALANT, LIGHT BROWN	10 I	1		94
6118	CAVITY SEALANT, TRANSPARENT	10 I	1	D 0D 111 5 5 1 D	94
6119	UNDERBODY PROTECTION, SPREADABLE, BLACK	2 kg 60 l	6	D-GB-NL-F-E-I-P	94 93
6120 6123	WAX UNDERBODY PROTECTOIN, BLACK PLASTIC SEALING BAND	1 Piece	1		84
6124	CABLE GREASE	5 I	4	D-GB-I-E-P	57
6125	LIQUIPRIME 7700	150 ml	12	D-GB-NL-F-E-I-P	87
6126	LIQUIMATE 7700 MINI RAPID CARTRIDGE	50 ml	6	D-GB	87
6129	CLEANER 7700	125 ml	12	D-GB-NL-F-E-I-P	87
6130	CLEANER AND THINNER	1 I	12	D-GB-NL-F-E-I-P	78, 86
6135	CABLE GREASE	500 ml	12	D-GB-I-E-P	57
6136	LIQUIFAST 1402	310 ml	12	D-GB-NL-F-E-I-P	83
6137	LIQUIFAST 1402	400 ml	12	D-GB-NL-F-E-I-P	83
6138	LIQUIFAST 1402, CARTRIDGE-KIT	1 Piece	12	D-GB-NL-F-E-I-P	82
6139	LIQUIFAST 1502	310 ml	12	D-GB-NL-F-E-I-P	82
6140	LIQUIFAST 1502	400 ml 1 Piece	12 12	D-GB-NL-F-E-I-P D-GB-NL-F-E-I-P	82 82
6141 6146	LIQUIFAST 1502, CARTRIDGE-KIT LIQUIMATE 8100 1K-PUR, BLACK	310 ml	12	D-GB-NL-F-E-I-P	83
6147	LIQUIMATE 8100 1K-PUR, WHITE	310 ml	12	D-GB-NL-F-E-I-P	83
6148	LIQUIMATE 8200 MS POLYMER, BLACK	310 ml	12	D-GB-NL-F-E-I-P	83
6149	LIQUIMATE 8200 MS POLYMER, WHITE	310 ml	12	D-GB-NL-F-E-I-P	83
6150	LIQUIMATE 8300 SEAM SEALANT, GRAY	310 ml	12	D-GB-NL-F-E-I-P	83
6151	LIQUIMATE 8300 SEAM SEALANT, BLACK	310 ml	12	D-GB-NL-F-E-I-P	83
6152	LIQUIMATE 8300 SEAM SEALANT, OCHRE	310 ml	12	D-GB-NL-F-E-I-P	83
6154	LIQUIMATE 8100 1K-PUR, GRAY	310 ml	12	D-GB-NL-F-E-I-P	83
6155	LIQUIFAST 1402, BAG-KIT	1 Piece	12	D-GB-NL-F-E-I-P	82
6156	LIQUIFAST 1502, BAG-KIT	1 Piece	12	D-GB-NL-F-E-I-P	82
6157	LIQUIFAST 1599	310 ml	12	D-GB-NL-F-E-I-P	82
6158	LIQUIFAST 1599, CARTRIDGE-KIT	1 Piece	1	D-GB-NL-F-E-I-P	82
6159 6161	LIQUIMATE 7700 (MINI-SET) LIQUIPRIME 5201	1 Piece 30 ml	1 6	D-GB-NL-F-E-I-P D-GB-NL-F-E-I-P	86 85
6162	LIQUIMATE 7700 MINI CARTRIDGE	50 ml	6	D-GB	87
6165	LIQUIMATE POWER GLUE 8050 MS	290 ml	12	D-GB-NL-F-E-I-P	84
6169	LIQUIFAST 9000, CARTRIDGE-KIT	1 Piece	12	D-GB-NL-F-E-I-P	82
6170	WAX CORROSION PROTECTION, BROWN/TRANSPARENT	60 I	1		93
6171	LIQUIFAST 9000	400 ml	12	D-GB-NL-F-E-I-P	82
6173	CABLE GREASE	1 I	12	D-GB-I-E-P	57
6174	CABLE GREASE	25 I	1		57
6175	CABLE GREASE	60 I	1		57
6177	SILICON SEALING COMPOUND, BLACK	80 ml	12	D-GB-F-ARAB	84
6179	LIQUIMATE 2-COMPONENT POWER ADHESIVE	25 ml	6	D-GB-NL-F-E-I-P	85
6180	ACTIVE PRIMER	10 ml 30 ml	12 12		83 83
6181 6182	ACTIVE PRIMER ACTIVE PRIMER	100 ml	12		83
6183	EPOXY-ADHESIVE	24 ml	6	D-GB-NL-F-E-I-P	85
6184	SILICON SEALING COMPOUND, TRANSPARENT	200 ml	12	D-GB-NL-F-E-I-P	84
6185	SILICON SEALING COMPOUND, BLACK	200 ml	12	D-GB-NL-F-E-I-P	84
6187	MODELING METAL	56 g	12	D-GB-NL-F-E-I-P	85
6192	CHASSIS GLUE SPRAY	400 ml	12	D-GB-NL-F-E-I-P	85
6193	FLUID METAL	25 ml	6	D-GB-NL-F-E-I-P	85
6194	REAR-VIEW MIRROR GLUE SET	1 ml	12	D-GB-NL-F-E-I-P	85
6195	PROFILE RUBBER GLUE	200 ml	12	D-GB-NL-F-E-I-P	85
6196	EASY TO REMOVE WINDOW PANE SEAL	310 ml	12	D-GB-NL-F-E-I-P	83
6197	SEAL ROUND CHORD	1 Piece	1		84
6200	AKKUFIX 18 V	1 Piece	1		88
6201	REPLACEMENT RECHARGEABLE BATTERY FOR LIQUIPRESS AKKUFIX	1 Piece	1		92
6202	NOZZLE PLIERS	1 Piece	1		92 89
6203	APPLICATOR/WOOL WIPER	1 Piece	25		91
6204	STAMPED PLASTIC NOZZLE	1 Piece	25		90
6205	ADAPTER FOR FLEXPACK	1 Piece	25		91
6206	UNCUT NOZZLES	1 Piece	25		90
6208	CAVITY SEAL SPRAY PROBE	1 Piece	12		95
6211	UNIVERSAL JOINT CUP SUCTION TOOL	1 Piece	1		89
6212	WIRE STARTER	1 Piece	10		89



Part-No	o. Description	Co	ont.	P.U.	Language	Page
6214	GLASS SCRAPER	1	Piece	10		88
6216	TUBULAR STEEL STAND		Piece	1		89
6217	TURNED RAZOR WIRE		Piece	20		91
3218	SQUARE RAZOR WIRE	1	Piece	20		92
6219	SPRAY GUN	1	Piece	1		95
6220	COMPRESSED AIR CAN GUN	1	Piece	1		95
6221	SEAM SEALANT GUN		Piece	1		87
6222	COMPRESSED AIR REDUCING VALVE		Piece	1		92
6225	HAND-PRESSURE GUN		Piece	1		88
6226 6227	CAVITY COMPRESSED-AIR CAN GUN FLEXIBLE NYLON PROBE		Piece Piece	1		95 95
6228	ANGLE NOZZLE		Piece	1		95
6229	TOOLKIT FOR GLASS REPAIRS		Piece	2		89
6230	FIXATING SUCTION CUP PAIR		Piece	5		88
6231	DRAW KNIFE	1	Piece	1		89
6232	WIRE GUIDE	1	Piece	5		89
6233	REPLACEMENT BLADES FOR GLASS SCRAPER	100	Piece	1		90
6234	BLADES FOR SEAM SCRAPER, 13 mm	10	Piece	1		90
6235	NYLON BRUSH		Piece	100		91
6238	BAG GUN FOR 400 ml BAG		Piece	1		88
6241	WARM-UP OVEN		Piece	1		90
6242	MIXER TIPS FOR 7700 MINI		Piece	12		91
6243 6244	SKIN PROTECTION PLAN LIQUIMIX PROFI GUN MINI		Piece Piece	200		79 87
6245	EDGE PULL 1 PAIR WITH TURNED WIRE		Piece	10		89
6247	LIQUIPRESS MILWAUKEE		Piece	1		88
6248	STAMPED NOZZLE FOR FLANGE SEALING		Piece	12		90
6250	BLADES FOR SEAM SCRAPER, 16 mm		Piece	1		90
6251	BLADES FOR DRAW KNIFE, 25 mm	5	Piece	1		91
6253	BLUE PRESSURE PLATE FOR BAG ADAPTER	1	Piece	1		92
6255	PLEXIGLAS CYLINDER FOR AKKUFIX	1	Piece	1		92
6256	TELESCOPE-GUN POWERLINE		Piece	1		87
6257	REPLACEMENT RECHARGEABLE BATTERY FOR MILWAUKEE		Piece	1		92
6586	RAPID CLEANER		I Cont.	1		78
6630	AIR SPRAY CAN, RAPID CLEANER, ASD STATION		Piece	1	D 0D 1 E D	75
6902 6903	WINDSHIELD DE-ICER WINDSHIELD FROST GUARD – 30°C, READY TO USE	500 500		6 20	D-GB-I-E-P D-GB-I-E-P	68 68
6910	WINDSHIELD FROST GUARD, CONCENTRATE - 60°C	250		24	D-GB-I-L-F	68
6917	LONG-TERM COOLING SYSTEM PROTECTANT	1,5		12	D-GB-I-E-P	69
6918	LONG-TERM COOLING SYSTEM PROTECTANT	60		1	2 02 12 1	69
6919	LONG-TERM COOLING SYSTEM PROTECTANT	200	I	1		69
6920	LONG-TERM COOLING SYSTEM PROTECTANT	5	I	4	D-GB-I-E-P	69
6921	LONG-TERM COOLING SYSTEM PROTECTANT	1	Į.	12	D-GB-I-E-P	69
6923	WINDSHIELD FROST GUARD, CONCENTRATE - 60°C	1		12		68
6926	WINDSHIELD FROST GUARD, CONCENTRATE – 60°C	5		4		68
6928	WINDSHIELD FROST GUARD, CONCENTRATE – 60°C	60		1		68
6929	WINDSHIELD FROST GUARD, CONCENTRATE – 60°C	200		1	D OD LE D	68
6932 6933	KFS 2000/11 RADIATOR ANTIFREEZE RAF11 KFS 2000/11 RADIATOR ANTIFREEZE RAF11	1 5		12 4	D-GB-I-E-P D-GB-I-E-P	69 69
6934	KFS 2000/11 RADIATOR ANTIFREEZE RAF11 KFS 2001/12 RADIATOR ANTIFREEZE RAF12	1		12	D-GB-I-E-P	69
6948	MoS <sub>2</sub> LEICHTLAUF 10W-40	4		4	D-GB-I-E-P	27
6950	HYDRAULIC OIL HVLPD 46	20		1	2 02 12 1	46
6951	HYDRAULIC OIL HVLPD 46	60		1		46
6952	HYDRAULIC OIL HVLPD 46	205	I	1		46
6954	HYDRAULIC OIL HLP 22	1	1	1	D-GB-I-E-P	46
6959	TRACTOR OIL UTTO 10W-30	205	1	1		44
6960	TRACTOR OIL STOU/UTTO	20		1		37
6962	TRACTOR OIL STOU/UTTO	205		1		37
6964	TOURING HIGH TECH 20W-20	5		4	D-GB-I-E-P	36, 99
6965	TOURING HIGH TECH 20W-20	20		1		36, 99
6966 7018	TOURING HIGH TECH 20W-20 LM 40 MULTI-PURPOSE-SPRAY	60	Piece	1		36, 99 116
7018 7050	EMPTY CANISTER FOR OIL BAR		Piece	1		52
7055	OIL CHANGE CANISTER		Piece	4		53
7065	COUNTER DISPLAY CERA TEC		Piece	1		115
7150	MOTOR OIL SAVER	300		12	D-CZ-SK	10
7151	INJECTION CLEANER	300		12	D-CZ-SK	12
7152	VISCOPLUS FOR OIL	300		12	D-CZ-SK	11
7153	RADIATOR CLEANER	150	ml	12	D-CZ-SK	17
7154	RADIATOR CLEANER	250		12	D-H-RO	17
7155	COMMON RAIL ADDITIVE	250		6	D-CZ-SK	15
7158	OIL SMOKE STOP	300		12	D-SLO-TR	11
7159	INJECTION CLEANER	300	ml	12	D-SLO-TR	12



Part-No.	Description	Cont.	P.U.	Language	Page
7160	OIL ADDITIVE	300 ml	12	D-SLO-TR	10
7161	RADIATOR CLEANER	150 ml	12	D-SLO-TR	17
7162	COMMON RAIL ADDITIVE	250 ml	6	D-SLO-TR	15
7163	MOTOR OIL SAVER	300 ml	12	D-HR-SRB	10
7164	OIL SMOKE STOP	300 ml	20	D-HR-SRB	11
7165	INJECTION CLEANER	300 ml	12	D-HR-SRB	12
7166	VISCOPLUS FOR OIL	300 ml	20	D-HR-SRB D-HR-SRB	11
7167 7168	MTX CARBURETOR CLEANER DIESEL SMOKE STOP	300 ml 150 ml	20 20	D-HR-SRB	13 15
7169	OIL ADDITIVE	125 ml	20	D-HR-SRB	10
7170	OIL ADDITIVE	300 ml	12	D-HR-SRB	10
7171	SUPER DIESEL ADDITIVE	250 ml	20	D-HR-SRB	15, 97
7172	HYDRAULIC LIFTER ADDITIVE	300 ml	20	D-HR-SRB	10
7173	RADIATOR STOP-LEAK	300 ml	20	D-HR-SRB	17
7174	RADIATOR CLEANER	150 ml	12	D-HR-SRB	17
7175	COMMON RAIL ADDITIVE	250 ml	6	D-HR-SRB	15
7176 7178	OIL SLUDGE FLUSH OIL ADDITIVE	300 ml	20 12	D-HR-SRB GB-GR-I	10 10
7178	DIESEL SMOKE STOP CONCENTRATE	250 ml	20	GB-GR-I	16
7173	COUNTER DISPLAY CLIMATE-FRESH	1 Piece	1	ab-an-i	116
7250	OIL BINDER	25 I	1	D-GB	77
7350	NOVA SUPER 10W-40	11	12		29
7351	NOVA SUPER 10W-40	5 I	4		29
7509	AUTO WASH SHAMPOO	20 I	1		62
7517	LEICHTLAUF SPECIAL AA 5W-30	20	1		31
7518	LEICHTLAUF SPECIAL AA 10W 00	205	1		31
7526 7613	LEICHTLAUF SPECIAL AA 10W-30 LEICHTLAUF SPECIAL AA 10W-30	205 I 4 I	4	D – GB – ARAB – RUS – KZ	31 31
7614	LEICHTLAUF SPECIAL AA 10W-30	11	12	D - GB - ARAB - RUS - KZ	31
7615	LEICHTLAUF SPECIAL AA 5W-30	11	12	D – GB – ARAB – RUS – KZ	31
7616	LEICHTLAUF SPECIAL AA 5W-30	4 I	4	D – GB – ARAB – RUS – KZ	31
7622	LEICHTLAUF SPECIAL AA 5W-20	205 I	1		31
7657	LEICHTLAUF SPECIAL AA 5W-20	1 I	12	D – GB – ARAB – RUS – KZ	31
7658	LEICHTLAUF SPECIAL AA 5W-20	4	4	D – GB – ARAB – RUS – KZ	31
7721	FORMULA SUPER 10W-40	5 I	4		28
7803 7804	DRUM SHELF, WITH OIL DRIP PAN MEASURING CUP SET 0.5/1.0 LITER	1 Piece	1		48 52
7805	PLASTIC MEASURING CUP	1 Piece	1		52
7806	OIL FUNNEL	1 Piece	1		53
7807	LEAK WARNING UNIT	1 Piece	1		50
7808	WEDGE PLINTH	1 Piece	1		50
7810	WASTE OIL COLLECTING TANK	1 Piece	1		51
7812	OIL DRIP PAN	1 Piece	1		48
7828	WASTE OIL COLLECTION AND SUCTION DEVICE	1 Piece	1		51
7838 7839	CLOSE HOSE REEL, 10 m GEAR OIL FILLER, 5 TO 60 LITERS, TRANSPORTABLE	1 Piece 1 Piece	1		51 48
7841	OIL FOR PNEUMATIC DEVICES	50 ml	25		51
7847	ADAPTER WITH LATERAL CONNECTION	1 Piece	1		50
7848	ADAPTER WITH VERTICAL CONNECTION	1 Piece	1		50
7883	HOSE REEL, OPEN 10 m	1 Piece	1		51
7900	HAND PUMP FOR DRUMS	1 Piece	1		50
7911	JETCLEAN UNIVERSAL ADAPTER KIT	1 Piece	1		20
7912	TROLLEYS FOR CONTAINERS/DRUMS	1 Piece	1		51
7913 7920	SPIDER FOR CONTAINERS OIL CABINET, FOR 20 LITER LIQUI MOLY DRUM	1 Piece 1 Piece	1		51 48
7924	DRAIN FAUCET WITH SEAL (PVC-VITON), PLASTIC,	I FIECE	'		40
1324	DIN 61 THREAD	1 Piece	1		52
7927	ELECTRIC DRUM PUMP FOR 205 LITERS ADDITIVE	1 Piece	1		53
7928	MANUAL DRUM PUMP FOR 60 LITERS ADDITIVE	1 Piece	1		53
7932	PLASTIC HAND PUMP	1 Piece	1		50
7950	DRUM PACKET A, HAND PUMP	1 Piece	1		49
7951	DRUM PACKET B, PNEUMATIC OIL FEED PLANT				
7056	WITH MANUAL THROUGHPUT COUNTER	1 Piece	1		49
7952	DRUM PACKET B1, PNEUMATIC OIL FEED PLANT	4 D:	4		40
7953	WITH FILLING VALVE DRUM PACKET C, PNEUMATIC OIL FEED PLANT WITH MANU	1 Piece	1		49
1900	THROUGHPUT COUNTER AND TRANSPORT SYSTEM	AL 1 Piece	1		49
7954	DRUM PACKET D, PNEUMATIC OIL FEED PLANT	1 1000	1		43
	WITH MANUAL THROUGHPUT COUNTER AND HOSE REEL	1 Piece	1		49
7994	DRUM SHELF, WITH OIL DRIP PAN	1 Piece	1		48
7995	SUCTION AND PRESSURE TIP, 1,000 ml	1 Piece	1		50
7996	DRUM PACKET A1, HAND PUMP	1 Piece	1		49
8200	ADAPTER CONNECTOR SET 38 – 52	1 Piece	1		20



Part-No	o. Description	Cont.	P.U.	Language	Page
8263	ADAPTER CONNECTOR SET 1 – 32	1 Piece	1		20
8286	JAPAN INCECTORS ADAPTER	1 Piece	1		20
3299	ADAPTER CONNECTOR SET 33 – 37	1 Piece	1		20
3336	ATF ADDITIVE	250 ml	12	GB-ARAB-F	11
3338	HYDRAULIC LIFTER ADDITIVE	300 ml	20	DK-S-FIN	10
3339	MTX CARBURETOR CLEANER	300 ml	12	D-PL-BG	13
3340	DIESEL SMOKE STOP OIL ADDITIVE	150 ml 125 ml	12	D-PL-BG	15 10
3341 3342	OIL ADDITIVE OIL ADDITIVE	300 ml	12 12	D-PL-BG D-PL-BG	10
3343	SUPER DIESEL ADDITIVE	250 ml	12	D-PL-BG	15, 97
3344	DIESEL FLOW FIT	150 ml	12	D-PL-BG	15
345	HYDRAULIC LIFTER ADDITIVE	300 ml	12	D-PL-BG	10
3346	OCTANE PLUS	150 ml	12	D-PL-BG	13
3347	RADIATOR CLEANER	150 ml	12	D-PL-BG	17
350	OIL ADDITIVE	300 ml	12	D-F-NL	10
3351	OCTANE PLUS	150 ml	20	GB-ARAB-F	13 10
3352 3353	OIL ADDITIVE DIESEL FLOW FIT	125 ml 150 ml	20 20	D-E-P D-E-P	15
354	HYDRAULIC LIFTER ADDITIVE	300 ml	20	D-E-P	10
355	OCTANE PLUS	150 ml	20	D-E-P	13
356	FUEL PROTECT	300 ml	20	D-E-P	14
357	COMMON RAIL ADDITIVE	250 ml	6	D-E-P	15
359	MOTOR OIL SAVER	300 ml	20	GB-ARAB-F	10
360	OIL SMOKE STOP	300 ml	20	GB-ARAB-F	11
361	INJECTION CLEANER	300 ml	20	GB-ARAB-F	12
362 363	VISCOPLUS FOR OIL DIESEL SMOKE STOP	300 ml 150 ml	20 20	GB-ARAB-F GB-ARAB-F	11 15
364	OIL ADDITIVE	300 ml	20	GB-ARAB-F	10
365	PETROL SYSTEM CARE	300 ml	20	GB-ARAB-F	13
366	SUPER DIESEL ADDITIVE	250 ml	20	GB-ARAB-F	15, 97
367	HYDRAULIC LIFTER ADDITIVE	300 ml	20	GB-ARAB-F	10
368	DIESEL SMOKE STOP CONCENTRATE	250 ml	20	GB-ARAB-F	16
369	RADIATOR STOP-LEAK	300 ml	20	GB-ARAB-F	17
370	RADIATOR CLEANER	250 ml	20	GB-ARAB-F	17
371	RADIATOR CLEANER	150 ml	20	GB-ARAB-F	17
372 373	COMMON RAIL ADDITIVE VALVE CLEAN	250 ml 150 ml	6 20	GB-ARAB-F GB-ARAB-F	15 13
374	ENGINE FLUSH PLUS	300 ml	20	GB-ARAB-F	11
375	MOTOR OIL SAVER	300 ml	20	D-H-RO	10
376	INJECTION CLEANER	300 ml	12	D-H-RO	12
377	VISCOPLUS FOR OIL	300 ml	12	D-H-RO	11
378	OIL ADDITIVE	125 ml	12	D-H-RO	10
379	SUPER DIESEL ADDITIVE	250 ml	12	D-H-RO	15, 97
380	DIESEL PURGE	500 ml	20	GB-ARAB-F	15
381	DIESEL FLOW FIT HYDRAULIC LIFTER ADDITIVE	150 ml	12	D-H-RO	15
382 383	RADIATOR STOP-LEAK	300 ml 300 ml	12 12	D-H-RO D-H-RO	10 17
384	RADIATOR CLEANER	150 ml	12	D-H-RO	17
385	RADIATOR CLEANER	250 ml	12	D-H-RO	17
386	COMMON RAIL ADDITIVE	250 ml	6	D-H-RO	15
843	KFS 2001/12 RADIATOR ANTIFREEZE RAF12	200	1		69
847	KFS 2000/11 RADIATOR ANTIFREEZE RAF11	60 I	1		69
848	KFS 2000/11 RADIATOR ANTIFREEZE RAF11	200 I	1		69
871	RADIATOR CLEANER	205	1		17
873	BRAKE ANTI-SQUEAL PASTE/SPRAY	20 kg	1	GB	55
874 975	CERAMIC PASTE	20 kg	1	GB	55 56
875 901	COPPER PASTE OIL SMOKE STOP	25 kg 300 ml	1 20	GB-GR-I	56 11
904	MoS <sub>2</sub> LEICHTLAUF 10W-40	1	12	D-NL-F-GR-ARAB	27
905	TOURING HIGH TECH 15W-40	11	12	D-NL-F-GR-ARAB	28
908	SYNTHOIL RACE TECH GT1 10W-60	11	6	D-NL-F-GR-ARAB	24
909	SYNTHOIL RACE TECH GT1 10W-60	5 I	4	D-NL-F-GR-ARAB	24
916	COLD SPRAY	400 ml	6	D-GB-NL-F	73
929	DIESEL FLOW FIT	150 ml	20	GB-GR-I	15
944	RAPID CLEANER	500 ml	12	D-F-NL	78
946	LM 40 MULTI-FUNCTION SPRAY	200 ml	12	D-NL-F-GR-ARAB	72
948	SILICON SEALING COMPOUND	80 ml	12	D-GB-F-ARAB	84
953 954	COMMON RAIL ADDITIVE GEAR OIL (GL4) SAE 85W-90	250 ml 1 l	6 6	GB-GR-I D-NL-F-GR-ARAB	15 44, 101
954 955	DOOR LOCK CARE	100 ml	24	D-F-NL	74
956	RADIATOR CLEANER	150 ml	20	GB-GR-I	17
958	VISCOPLUS FOR OIL	300 ml	20	GB-GR-I	11
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Part-No	. Description	Cont.	P.U.	Language	Page
8967	FULLY SYNTHETIC GEAR OIL (GL 5) SAE 75W-90	11	6	D-NL-F-GR-ARAB	43
8968	HYPOID GEAR OIL (GL 5) SAE 85W-90	11	6	D-NL-F-GR-ARAB	42, 101
8969	LEICHTLAUF HC7 5W-40	11	6	D-NL-F-GR-ARAB	33
8970	LEICHTLAUF HC7 5W-40	5	4	D-NL-F-GR-ARAB	33
8971	LEICHTLAUF 10W-40	5	4	D-NL-F-GR-ARAB	27, 30
8972	TOP TEC 4200 5W-30	1	6	D-NL-F-GR-ARAB	25, 30
8973	TOP TEC 4200 5W-30	5	4	D-NL-F-GR-ARAB	25, 30
8974	TOP TEC 4100 5W-40	1	6	D-NL-F-GR-ARAB	25, 30
8975	TOP TEC 4100 5W-40	5	4	D-NL-F-GR-ARAB	25, 30
8976	SYNTHOIL LONGTIME 0W-30	1	6	D-NL-F-GR-ARAB	24
8977	SYNTHOIL LONGTIME 0W-30	5	4	D-NL-F-GR-ARAB	24
8978	LONGTIME HIGH TECH 5W-30	11	6	D-NL-F-GR-ARAB	26
8981	LONGTIME HIGH TECH 5W-30	5	4	D-NL-F-GR-ARAB	26
8982	LEICHTLAUF SPECIAL 5W-30	1	6	D-NL-F-GR-ARAB	26
8983	LEICHTLAUF SPECIAL 5W-30	5	4	D-NL-F-GR-ARAB	26
8986	PRO-LINE THROTTLE VALVE CLEANER	400 ml	6	D-NL-F-GR-ARAB	19
8991	RACING CHAIN SPRAY, WHITE	400 ml	12	D-NL-F-GR-ARAB	107
9500	LEICHTLAUF 10W-40	1	12	D-GB-F-ARAB	27, 30
9501	LEICHTLAUF 10W-40	4 1	4	D-GB-F-ARAB	27, 30
9502	LEICHTLAUF 10W-40	5 I	4	D-GB-F-ARAB	27, 30
9503	SUPER LEICHTLAUF 10W-40	11	12	D-GB-F-ARAB	26
9504	SUPER LEICHTLAUF 10W-40	4 1	4	D-GB-F-ARAB	26
9505	SUPER LEICHTLAUF 10W-40	5 I	4	D-GB-F-ARAB	26
9506	LONGTIME HIGH TECH 5W-30	1	12	D-GB-F-ARAB	26
9507	LONGTIME HIGH TECH 5W-30	5 I	4	D-GB-F-ARAB	26
9508	LEICHTLAUF SPECIAL 5W-30	1	12	D-GB-F-ARAB	26
9509	LEICHTLAUF SPECIAL 5W-30	5 I	4	D-GB-F-ARAB	26
9510	TOP TEC 4100 5W-40	1	12	D-GB-F-ARAB	25, 30
9511	TOP TEC 4100 5W-40	5 I	4	D-GB-F-ARAB	25, 30
9512	SYNTHOIL HIGH TECH 5W-40	1	12	D-GB-F-ARAB	24
9513	SYNTHOIL HIGH TECH 5W-40	5 I	4	D-GB-F-ARAB	24
9514	SYNTHOIL ENERGY 0W-40	1	12	D-GB-F-ARAB	24
9515	SYNTHOIL ENERGY 0W-40	5 I	4	D-GB-F-ARAB	24
9516	FORMULA SUPER 15W-40	1 I	12	D-GB-F-ARAB	29
9517	FORMULA SUPER 15W-40	5 I	4	D-GB-F-ARAB	29
9518	FORMULA SUPER 20W-50	1 I	12	D-GB-F-ARAB	29
9519	FORMULA SUPER 20W-50	4	4	D-GB-F-ARAB	29
9520	FORMULA SUPER 20W-50	5 I	4	D-GB-F-ARAB	29
9521	ATF III	1 I	6	D-GB-F-ARAB	41, 100
9522	ATF III	5 I	4	D-GB-F-ARAB	41, 100
9524	CENTRAL HYDRAULICS OIL	11	6	D-GB-F-ARAB	45
9525	RAPID CLEANER	500 ml	12	D-GB-F-ARAB	78
9802	AIR CONDITIONER CLEANING SET	1 Piece	1		76
9901	DISPLAY ADDITIVE CAN	1 Piece	1		115
9950	COUNTER DISPLAY TOPPER	1 Piece	1		115
9965	COUNTER DISPLAY	1 Piece	1		115
9966	FUTURA-PLASTIC-RACK TOPPER	1 Piece	1		115
9969	TEGO-METAL-RACK 65 cm	1 Piece	1		115
9970	FUTURA-PLASTIC-RACK	1 Piece	1		115
9973	COUNTER DISPLAY LM 40 MULTI-PURPOSE-SPRAY	1 Piece	1		116
9988	TEGO-METAL-RACK 125 cm	1 Piece	1		115
9989	FUTURA-PLASTIC-RACK	1 Piece	1		115
9995	FUTURA-PLASTIC-RACK TOPPER	1 Piece	1		115



















## **NOTES**





With best regards:

Platintojas:

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