

## LIQUI MOLY Maintenance and Repair Sprays

### LIQUI MOLY 3305 Multi-Spray Plus 7



Ordering details: e.g.: Product No. 140 702 01,  
LIQUI MOLY Multi-Spray Plus 7

Product No.	Contents in ml	Weight in g
140 702 01	500	560

LIQUI MOLY Multi-Spray Plus 7 is an universal spray with 7 performance benefits.

- displaces moisture, jump-starts engines.
- protects electrics and eliminates leakage currents.
- loosens rusted screws.
- keeps moving parts running smoothly.
- protects against corrosion and oxidation.
- cares for rubber parts and prevents freezing.
- stops squeaking noises.
- Danger (5) H222, H229.

### LIQUI MOLY 3581 / 3579 Chain Spray



Ordering details: e.g.: Product No. 140 702 03,  
LIQUI MOLY Chain Spray, Cont. 200 ml

Product No.	Contents in ml	Weight in g
140 702 03	200	219
140 702 17	400	407

LIQUI MOLY Chain Spray for initial and maintenance lubrication. Extremely good adhesion.

- cold, hot and splash water resistant.
- reduces chain elongation.
- excellent corrosion protection.
- friction and wear reducing.
- excellent creep ability.
- highest pressure absorption capacity.
- temperature range: -30°C to +180°C.
- Danger (1, 5) H222, H229, H315, H336, H412.

### LIQUI MOLY 3076 PTFE-Powder Spray



Ordering details: e.g.: Product No. 140 702 05,  
LIQUI MOLY PTFE-Powder Spray

Product No.	Contents in ml	Weight in g
140 702 05	400	357

LIQUI MOLY PTFE Powder Spray as a lubricant for virtually any material. Universally applicable, especially where agents containing oil or silicone interfere with finishing.

- PTFE-based lubricant and release agent.
- silicone-free.
- low coefficient of friction.
- high chemical resistance.
- for maintenance, protection and insulation.
- temperature range: -40°C to +250°C.
- Danger (1, 5) H222, H229, H304, H315, H412.

### LIQUI MOLY 3045 LM 48 Spray Paste



Ordering details: e.g.: Product No. 140 702 07,  
LM 48 Spray Paste

Product No.	Contents in ml	Weight in g
140 702 07	300	331

LIQUI MOLY LM 48 High performance assembly spray paste based on zinc sulphide, graphite, fluorides and tungsten disulphide.

- excellent adhesion.
- very high mechanical stability.
- high wear and corrosion protection.
- excellent emergency running properties.
- extremely low coefficient of friction.
- temperature range: -35°C to +200°C (as release paste up to +450°C).
- Danger (1, 2, 5) H222, H229, H304, H315, H336, H411.

### LIQUI MOLY 3075 Maintenance Spray white



Ordering details: e.g.: Product No. 140 702 02,  
LIQUI MOLY Maintenance Spray white

Product No.	Contents in ml	Weight in g
140 702 02	250	250

LIQUI MOLY Maintenance Spray for lubricating moving parts such as shafts, hinges, joints, bolts, etc.

- excellent lubricity.
- good water resistance.
- durable corrosion protection.
- reduces fretting corrosion.
- prevents friction corrosion.
- silicone-free.
- temperature range: -30°C to +250°C.
- Danger (1, 2, 5) H222, H229, H336, H411.

### LIQUI MOLY 6135 Cable Grease



Ordering details: e.g.: Product No. 140 702 04,  
LIQUI MOLY Cable Grease

Product No.	Contents in ml	Weight in g
140 702 04	500	507

LIQUI MOLY Cable Grease is a high-quality lubricant for the lubrication and preservation of wire ropes.

- acc. to Ö-Norm DSB 80 & DIN EN 12385-8.
- excellent corrosion protection.
- displaces moisture.
- excellent creep ability.
- highest pressure absorption capacity.
- aromatics-free.
- high adhesive strength.
- Danger (5) H222, H229, H304, H412.

### LIQUI MOLY 3310 Silicone Spray



Ordering details: e.g.: Product No. 140 702 06,  
LIQUI MOLY Silicone Spray

Product No.	Contents in ml	Weight in g
140 702 06	300	278

LIQUI MOLY Silicone Spray is a mineral oil and grease-free silicone-based release agent, lubricant and protective agent dissolved in chlorine-free solvent. It protects, lubricates and insulates all surfaces with a durable protective film.

- eliminates noise.
- impregnating.
- excellent release agent for gas-shielded welding.
- protection and care of all plastics.
- Danger (5) H222, H229, H412.

### LIQUI MOLY 4032 LM 203 MoS<sub>2</sub>-Anti-Friction Lacque



Ordering details: e.g.: Product No. 140 702 08,  
LM 203 MoS<sub>2</sub>-Anti-Friction Lacque

Product No.	Contents in ml	Weight in g
140 702 08	300	322

LIQUI MOLY LM 203 MoS<sub>2</sub>-Anti-Friction Lacque Spray for the pretreatment of heavily loaded drive elements such as gear wheels, racks and joints.

- extremely fast drying properties.
- extremely high UV resistance.
- friction and wear reducing.
- firmly adhering MoS<sub>2</sub> dry lubricating film with low friction values.
- good corrosion protection.
- temperature range: short-term up to +400°C
- Danger (1, 5) H222, H229, H304, H319, H336, H412.

H222 Extremely flammable aerosol.  
H229 Pressurised container: May burst if heated.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.  
H411 Toxic to aquatic life with long lasting effects.  
H412 Harmful to aquatic life with long lasting effects.



Safety Data Sheets at [www.maedler.de](http://www.maedler.de) in the section Downloads

**LIQUI MOLY 1612 Rapid Rust Solvent**



Ordering details: e.g.: Product No. 140 702 09,  
LIQUI MOLY Rapid Rust Solvent

Product No.	Contents in ml	Weight in g
140 702 09	300	343

LIQUI MOLY Rapid Rust Solvent Spray for use on rusted and corroded metal parts such as screws, bolts and other moving parts.

- rust dissolving.
- good corrosion protection.
- neutral against plastics, lacquers and metals.
- low coefficient of friction.
- dirt dissolving.
- temperature range: -40°C to +140°C.
- Danger (5) H222, H229, H304.

**LIQUI MOLY 8916 Cold Spray**



Ordering details: e.g.: Product No. 140 702 10,  
LIQUI MOLY Cold Spray

Product No.	Contents in ml	Weight in g
140 702 10	400	348

LIQUI MOLY Cold Spray is universally applicable for repair purposes and troubleshooting. Helpful for pressing construction parts into the tightest fits. Helps to find faults in electrical circuits caused by thermal overload.

- universally applicable.
- contains no flammable solvents.
- risk of frostbite in case of skin contact.
- fitting of shafts, bearings and bushings.
- Danger (5) H222, H229.

**LIQUI MOLY 1640 Zinc-Alu Spray**



Ordering details: e.g.: Product No. 140 702 11,  
LIQUI MOLY Zinc-Alu Spray

Product No.	Contents in ml	Weight in g
140 702 11	400	466

LIQUI MOLY Zinc-Alu Spray for active cathodic corrosion protection. The flexible, heat-resistant zinc metal film protects iron and steel parts from rust and corrosion.

- overpaintable.
- spot-weldable.
- smooth, non-porous film.
- excellent temperature resistance.
- electrically conductive.
- temperature range: heat resistant to +250°C.
- Danger (1, 2, 5) H222, H229, H319, H336, H411.

**LIQUI MOLY 1540 Zinc-Spray**



Ordering details: e.g.: Product No. 140 702 12,  
LIQUI MOLY Zinc-Spray

Product No.	Contents in ml	Weight in g
140 702 12	400	493

LIQUI MOLY Zinc Spray as rust and corrosion protection on iron and steel surfaces. Especially on welding seams and for repairing damaged galvanic surfaces.

- overpaintable, zinc purity 99% after drying.
- excellent temperature resistance.
- spot-weldable.
- durable corrosion protection.
- electrically conductive.
- temperature range: heat resistant to +500°C.
- Danger (1, 2, 4, 5) H222, H229, H304, H315, H319, H335, H336, H373, H411.

**LIQUI MOLY 3318 Rapid Cleaner**



Ordering details: e.g.: Product No. 140 702 15,  
LIQUI MOLY Rapid Cleaner

Product No.	Contents in ml	Weight in g
140 702 15	500	464

LIQUI MOLY Rapid Cleaner Spray for the rapid cleaning and degreasing of small components in the automotive and industrial sectors.

- optimum penetration.
- dissolves resin and tar-like residues.
- high active ingredient content.
- leaves no residues.
- low surface tension.
- absolutely chlorine-free and acetone-free.
- removes oil- and grease-like soiling.
- Danger (1, 2, 5) H222, H229, H304, H315, H336, H411.

**LIQUI MOLY 21467 Orange Terpene Cleaner**



Ordering details: e.g.: Product No. 140 702 16,  
LIQUI MOLY Orange Terpene Cleaner

Product No.	Contents in ml	Weight in g
140 702 16	400	388

LIQUI MOLY Orange Terpene Cleaner Spray for cleaning a wide range of surfaces and materials.

- solvent made from orange oil.
- excellent paint compatibility.
- effective against adhesive residues, bitumen etc. without oily residues.
- dissolves resinous and tar-like residues.
- optimally removes oils, greases, waxes.
- orange terpenes from 100 % renewable raw materials.
- Danger (1, 2, 5) H222, H229, H304, H315, H317, H411.

**LIQUI MOLY 3623 Sealant Remover**



Ordering details: e.g.: Product No. 140 702 18,  
LIQUI MOLY Sealant Remover

Product No.	Contents in ml	Weight in g
140 702 18	300	339

LIQUI MOLY Sealant Remover Spray easily removes seized and hardened sealants and adhesives from engines and machine parts. Applicable for objects made of steel, iron and non-ferrous metals, ceramics, wood and glass.

- good adhesion to vertical surfaces.
- removes burnt-on and hardened sealants or adhesives.
- dissolves burnt-in, firmly adhering sealant residues.
- Danger (5) H222, H229.

H222 Extremely flammable aerosol.  
H229 Pressurised container: May burst if heated.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H335 May cause respiratory irritation.  
H336 May cause drowsiness or dizziness.  
H373 May cause damage to organs through prolonged or repeated exposure.  
H411 Toxic to aquatic life with long lasting effects.



Safety Data Sheets at [www.maedler.de](http://www.maedler.de) in the section Downloads

**LIQUI MOLY LM 47 Long-Life Grease + MoS<sub>2</sub>**



Ordering details: e.g.: Product No. 680 550 11, LM 47, Cont. 100 g

Product No.	Content	Packaging	Weight in g
680 550 11	100 g	Tube	117
680 550 12	400 g	Cartridge	452

**Specifications**

- mineral oil based grease, with MoS<sub>2</sub>.
- DIN 51502 code KPF2K-30.
- NLGI consistency class 2.
- highest load-carrying capacity.
- outstanding lubricating action.
- excellent water resistance and oxidation stability.
- excellent rust inhibiting properties.
- colour grey.
- temperature range: -30°C to +120°C (short time +130°C).

High quality special grease. The MoS<sub>2</sub> content provides an outstanding lubricity. During operation, a permanently adhering, molybdenum disulphide film forms on the sliding points. This film retains its lubricating action for a long time even after the grease supply completely fails. Transportable in central lubrication systems.

**Typical Applications**

- Rolling bearings and plain bearings.
- Splined shafts.
- Agricultural equipment and automotive.
- High loaded joints.
- Conveyors.
- Threads and slides.
- Presses.

**LIQUI MOLY LM 48 Installation Paste / LM 48 Installation Spray Paste**



Ordering details: e.g.: Product No. 680 550 13, LM 48, Cont. 50 g

Product No.	Content	Packaging	Weight in g
680 550 13	50 g	Tube	61
140 702 07	300 ml	Spray	331

**Specifications**

- high performance paste, based on mineral oil, with zinc sulfide, graphite, fluorides and tungsten disulfide.
- outstandingly adherent.
- very high mechanical stability.
- high wear resistance and good rust inhibiting properties.
- outstanding emergency-running properties.
- viscosity of the paste (tube) 68 mm<sup>2</sup>/s at +40°C.
- colour black.
- temperature range: -35°C to +200°C (as release paste +450°C).
- Danger (1, 2, 5) H222, H229, H304, H315, H336, H411.

High-performance tungsten disulfide paste for heavy-duty applications. For assembly, repair and maintenance. For basic lubrication, for preventing running-in damage and seizing marks when pressing in pins and bearing bushes and mounting bearing rings. For lifetime lubrication of joints and sliding machine components.

**Typical Applications**

- Mounting of bearing rings.
- Initial lubricate of plain bearings.
- Glide agent for pressing in pins and bushes.
- Life-time lubrication for joints.
- Sliding machine components, which cannot be re-lubricated after assembly.

**LIQUI MOLY 3418 Ceramic Paste**



Ordering details: e.g.: Product No. 680 550 15, LIQUI MOLY Ceramic Paste

Product No.	Content	Packaging	Weight in g
680 550 15	50 g	Tube	65

**Specifications**

- prevents sliding.
- good water resistance.
- prevents seizing and cold welding.
- neutral towards common sealing materials.
- highest pressure absorption capacity.
- non-toxic.
- viscosity ca.100 mm<sup>2</sup>/s at +40°C.
- temperature range: -40°C to +1,400°C as a release paste.

LIQUI MOLY Ceramic Paste for the lubrication of highly loaded sliding surfaces of all types. Especially for low speeds and oscillating movements. For separating temperature-stressed components and as corrosion protection on screws, pins, bolts, flanges, spindles and fits.

**Typical Applications**

- For separating temperature-stressed components, e.g. on combustion engines, turbines and automotive brake systems.
- As corrosion protection on screws, pins, bolts, flanges, spindles and fits.

**LIQUI MOLY 3080 Copper Paste**



Ordering details: e.g.: Product No. 680 550 17, LIQUI MOLY Copper Paste

Product No.	Content	Packaging	Weight in g
680 550 17	100 g	Tube	117

**Specifications**

- prevents vibration transmission.
- long-term corrosion protection.
- high adhesive strength.
- excellent temperature resistance.
- protects against welding and seizing.
- pronounced high-pressure character.
- salt, hot and splash water resistant.
- lubricating and separating properties.
- temperature range: -35°C to +1,100°C.
- Attention (2) H410.

LIQUI MOLY Copper Paste for use as a release agent and lubricant for machine elements subject to high thermal loads. Enables trouble-free disassembly after long periods of operation. Copper paste is used for screw connections and separating surfaces that are exposed to high temperatures, high pressures and corrosive influences.

**Typical Application Industries**

- chemical and petrochemical industry.
- power plants.
- ceramic industry.
- mechanical and vehicle engineering.

H222 Extremely flammable aerosol.  
 H229 Pressurised container: May burst if heated.  
 H304 May be fatal if swallowed and enters airways.  
 H315 Causes skin irritation.  
 H336 May cause drowsiness or dizziness.  
 H410 Very toxic to aquatic life with long lasting effects.  
 H411 Toxic to aquatic life with long lasting effects.



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