

# MOLYBKOMBIN UMF Spray

Synthetic high-temperature oil based on molybdenum disulphide



## Your benefits at a glance

- Long relubrication intervals for hard-to-reach lube points
- Improved running-in
- Protection against seizure and wear
- Non-destructive disassembly of screws or joining elements

## Your requirements - our solution

MOLYBKOMBIN UMF Spray is a high-temperature oil for temperatures between -10 and 180°C. Above 180°C an efficient dry lubricating film forms after evaporation of the carrier oil.

## Application

MOLYBKOMBIN UMF Spray is used for highly loaded lubricating points such as chains, threaded spindles, bolts, screw connections and slideways, as well as for bearings subject to oscillation, high loads or surface pressure.

## Application notes

Shake MOLYBKOMBIN UMF Spray well before use.

Provide for adequate ventilation as explosive mixtures may form.

Do not spray on a naked flame or any incandescent material. Please also refer to safety data sheet and can label.

MOLYBKOMBIN UMF Spray forms a soft, oil-like layer which becomes dry when exposed to high temperatures.

Protect product against direct sunlight and temperatures above 50°C.

## Material safety data sheets

Material safety data sheets can be requested via our website [www.klueber.com](http://www.klueber.com). You may also obtain them through your contact person at Klüber Lubrication.

Pack sizes	MOLYBKOMBIN UMF Spray
Aerosol can 400 ml	+
Characteristics	MOLYBKOMBIN UMF Spray
Article number	081001
Composition, propellant	propane-butane
Composition, solid lubricant	molybdenum disulphide
Composition, solvent	hydrocarbon
Composition, type of oil	polyalkylenglycol
Colour space	black
Service temperature, lower limit	-10 °C
Service temperature, upper limit	450 °C
Kinematic viscosity of the base oil, DIN EN ISO 3104 / DIN 51562-1 / ASTM D445 / ASTM D7042, 100°C	approx. 40 mm <sup>2</sup> /s

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Characteristics	MOLYBKOMBIN UMF Spray
Kinematic viscosity of the base oil, DIN EN ISO 3104 / DIN 51562-1 / ASTM D445 / ASTM D7042, 40°C	approx. 350 mm <sup>2</sup> /s
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	24 months

## Klüber Lubrication – your global specialist

Innovative tribological solutions are our passion. Through personal contact and consultation, we help our customers to be successful worldwide, in all industries and markets. With our ambitious technical concepts and experienced, competent staff we have been fulfilling increasingly demanding requirements by manufacturing efficient high-performance lubricants for more than 90 years.

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