

# UNIMOLY PA Spray

Molybdenum disulphide spray paste



## Benefits for your application

- Protects against running-in damage and prevents fretting
- Prevents clattering of slideways

## Description

UNIMOLY PA Spray is a sprayable, highly concentrated solid lubricant paste of black colour. It is based on paraffin mineral oil, silicate and a solid lubricant mixture (MoS<sub>2</sub> and graphite). No lead, cadmium, nickel, chromium or halogen raw materials are used for the manufacture of this product. UNIMOLY PA Spray protects against running-in damage in plain bearings, gears and bushings and prevents clattering of slideways.

## Application

UNIMOLY PA Spray ensures smooth pressing-in of pins, bolts and sleeves and efficient lubrication of curved paths, profiled guideways, sliding guides and spherical plain bearings.

## Application notes

Optimum adhesion of UNIMOLY PA Spray is achieved by pre-cleaning the friction point with a solvent to remove residues or anticorrosion films. Shake aerosol can before use and provide for adequate ventilation during application as explosive mixtures may form. Do not spray on a naked flame or any incandescent or hot material. Observe additional application notes on the safety data sheet and can label.

## 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	UNIMOLY PA Spray
Aerosol can 400 ml	+

  

Product data	UNIMOLY PA Spray
Article number	081045
Lower service temperature	-10 °C / 14 °F
Upper service temperature	450 °C / 842 °F
Kinematic viscosity of the base oil, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 40 °C	approx. 70 mm <sup>2</sup> /s
Texture	homogeneous
Texture	short-fibred
Colour space	black
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	24 months



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## 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 80 years.

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The data in this document is based on our general experience and knowledge at the time of publication and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field tests with the product selected for a specific application. All data are guide values which depend on the lubricant's composition, the intended use and the application method. The technical values of lubricants change depending on the mechanical, dynamical, chemical and thermal loads, time and pressure. These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this document at any time without notice.

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