

Technical Data Sheet (TDS) RUST REMOVAL

RUST REMOVAL MoS₂

PRODUCT DESCRIPTION

An excellent rust remover for all moving parts. Penetrates even the tightest spots, penetrates and dissolves rust. Prevents squeaking, corrosion, and oxidation and ensures smooth operation of moving parts.

APPLICATION

- > Extreme penetration and release capabilities enable easy disassembly of stuck or rusted parts such as screws, nuts, bolts, joints, hinges, chains, locks, etc.
- > Prevents squeaking, corrosion and oxidation and ensures smooth operation of moving parts;
- > Protects loosened areas against corrosive influences and the formation of new rust;
- > Additives support and accelerate the plastic smoothing of rough surfaces, significantly reducing friction and wear:
- > Also suitable for the care of raw metal surfaces, assembly parts, tools and machines.

PRODUCT PROPERTIES

- > Penetrates quickly and is neutral towards most paints, metals, plastics and elastomers;
- > No seizure of screws, nuts and bolts when loosening or tightening;
- > Displaces water and provides a low coefficient of friction thanks to the solid MoS₂ lubricant;
- > 360-degree valve sprays and cleans at any angle;
- > Free from silicone, resins and acids;

TECHNICAL PARAMETERS

Solid lubricants	MoS ₂ (finely dispersed molybdenum disulfide solid lubricant)
Colour	light gray
Smell	characteristic
State of matter	aerosol, liquid
Density	$0.77 \pm 0.05 \text{ g/cm}^3$
Temperature resistance	-30°C ÷+140°C
pH value	not applicable



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Solubility:	
a) in the water	insoluble
b) in organic solvents	soluble

The above table is for informational purposes only

DELIVERY FORM | PACKAGE

Can, 400 ml

DIRECTIONS FOR USE

Before use, read the product label. Shake well before use. Apply the product from a distance of approximately 20 cm to the surface or precisely between the mechanical components. Allow the product to penetrate the joints. Remove excess product with a cloth or brush. To remove dirt, repeat the procedure until a satisfactory result is achieved. CAUTION! Do not use the product on hot surfaces or components connected to a power source. Remember to unplug devices from the power supply when using the product and blow out closed systems with compressed air before reconnecting them to the power supply.

STORAGE AND EXPIRY DATE

The product should be stored in a closed container, upright, in a dry, cool, and well-ventilated place, away from direct sunlight and other sources of heat and ignition. Storage temperature: +5°C to +35°C (room temperature recommended). Expiration date: 2 years from the date of production. The production date is located on the bottom of the packaging.

With the publication of this data sheet, all previous editions become invalid. Release: 02/25

The product information contained in the technical data sheet is the result of conducted research. With regard to the possibility of using the product (point 3 of this technical data sheet), they should be treated only as recommendations resulting from the manufacturer's experience. Due to the numerous application possibilities and a wide range of work methods using the product, the Manufacturer does not bear any responsibility in this respect, and in particular is not responsible for the consequences of improper use of the product or the effects of work involving the product. Product information is valid only in its most current version.

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