

GREASE F-5

Product Development Department

June 2022

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PRODUCT DESCRIPTION

Grease F-5 is a lubricant based on petroleum waxes and deep-refined mineral oil. Provides temporary corrosion protection for steel surfaces indoor and outdoor. Displaces moisture, can be used on damp surfaces. It contains corrosion inhibitors, adhesives, antioxidants and PTFE. It is resistant to galvanic corrosion. It is characterized by high chemical stability and is resistant to UV radiation. Free from silicone oil, acids and resins. It is non-toxic and does not emit toxic fumes. It does not contain carcinogenic and mutagenic substances.

TYPICAL USES

It is a universal preparation for lubricating light and medium loaded mechanisms. Also recommended for temporary corrosion protection of metal elements during storage, transport and assembly.

Recommended for lubrication:

- guides
- tension systems
- locks
- hinges
- weapons
- gardening equipment
- household appliances

PRODUCT PROPERTIES

Physical form	fluid
Colour	light brown
Density	0,89 g/cm ³
Dynamic viscosity at 20°C	270 mPa s
Max. operating temperature	150° C
Self- ignition temperature	>250°C
Copper Strip Test, 3 h at 100°C (ASTM D130)	1

OTHER INFORMATION

Storage

The product should be stored in the original packaging.

Method of application

It is the best to apply the product in the form of aerosol spray (mist). It can also be applied by brush or roller.

Other

The product can be removed from the surface with mild solvents or degreasers. After application, the coating is safe for welding.