Technical Data Sheet



GREASE F-5

Product Development Department December 2004

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PRODUCT DESCRIPTION

Grease F-5 is a lubricating agent based on petroleum waxes and highly refined mineral oil. It provides temporary corrosion protection to steel surfaces. It contains corrosion inhibitors, adhesive and antioxidising additives, and PTFE. It is characterised by high chemical stability. It contains no silicon oil, acids and resins.

TYPICAL USES

It is a universal preparation for lubricating light and medium loaded mechanisms. It may be applied for temporary corrosion protection to metal elements during storage.

It is recommended for the lubrication of:

- Guideways
- Push-pull rod systems
- Locks
- Hinges
- Weapons
- Gardening equipment
- Household equipment

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
Spontaneous ignition temperature	>250°C
Copper plate corrosion test,	
3 h at 100°C (ASTM D130)	1

OTHER INFORMATION Storage

The product should be stored in the original packaging. The storage life of the product amounts to 36 months. **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.