

MT SOLV PROTECT AF

Rust Preventative

DESCRIPTION

MT SOLV PROTECT AF is a general purpose rust preventative designed for the protection of tubes and small components. Its low viscosity enables an easy application and a rapid evaporation, lowering post-application dripping effects.

MT SOLV PROTECT AF is based on the latest generation of protection additives without barium.

ADVANTAGES

- Easy application: Low viscosity proving widespread coverage of metal surfaces
- Displace water from part very quickly
- Prevents corrosion of metal parts by air, water, other fluids and particulate matter
- Easy removal: Readily soluble in petroleum solvents
- Fast evaporation rate
- Well adapted for interoperation protection

HEALTH AND SAFETY

- Without barium or hazardous components
- Based on low odor raw materials
- High flash point allowing to work safely: > 80°C

APPLICATIONS

MT SOLV PROTECT AF covers a wide range of applications for temporary corrosion protection including tubes, bearings, small components after the use of metalworking fluids. The protective layer is thin, transparent and readily soluble in petroleum solvents when required. This film will also displace all the water present on the parts to prevent any corrosion. The characteristics of **MT SOLV PROTECT AF** make it particularly convenient for a use before assembly, and it might not have to be removed or cleaned. **MT SOLV PROTECT AF** can be applied by brush, dip or spray.

REMOVAL OF PROTECTIVE FILM

If the protective layer still has to be removed, the **MT SOLV PROTECT AF** film present on parts can be removed with detergents or cleaning solvents from the MotulTech range Safo Kleen.

TECHNICAL INFORMATION

Features	Method	Unit	MT SOLV PROTECT GP
Appearance			Liquid
Color			Clear
Density at 20°C	ISO 12.185	kg/l	0,804
Viscosity at 40°C	ASTM D 445	mm ² /s	2,4
Storage			Protected from frost
Flash point	ASTM D92	°C	➤ 80
Film thickness		µm	2,2

CORROSION PROTECTION

On laminated steel bar

Features	Method	Unit	MT SOLV PROTECT GP
Salt Spray	ASTM B117	Hours	➤ 8 hours
Humidity cabinet	ASTM D1748	Days	➤ 60 days
Indoor protection		Month	3 months
Outdoor protection (under shelter)		Month	-

SERVICE AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and in-use monitoring of your lubricants. Please contact your technical sales representative.

IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary. The safety data sheet of this product is available at www.motul.com