

MT OIL PROTECT

Rust Preventatives

DESCRIPTION

MT OIL PROTECT is an oily fluid, water repellent, for the protection of metals based on the latest generation of rust preventatives additives without barium. It provides an exceptional protection and high water repellent capacity without hazardous components.

MT OIL PROTECT is recommended for the protection of short to medium duration of metal parts.

ADVANTAGES

- Thin oily film allowing the control of protected parts
- Repels water from parts quickly
- Prevents corrosion of parts by handling with bare hands
- Good demulsification
- Well suited to the interoperation protection

HEALTH AND SAFETY

- No barium or hazardous components
- Based on low odor materials
- High flash point > 200 ° C

APPLICATIONS

MT OIL PROTECT is suitable for short and medium term corrosion prevention of any machined metal parts. The product forms a very thin oily film on the surface of the part and repels all moisture and water that could generate corrosion.

According to its properties, **MT OIL PROTECT** is particularly suitable for the protection of parts between two machining operations, or prior to assembly. The very thin film of **MT OIL PROTECT** can be kept for assembly or transport.

MT OIL PROTECT may be applied by dipping or by spraying.

REMOVAL OF PROTECTIVE FILM

The **MT OIL PROTECT** film present on parts can be removed with detergents or cleaning solvents from the MotulTech range Safco Kleen.

TECHNICAL CHARACTERISTICS

Characteristics	Method	Unit	MT OIL PROTECT
Appearance			Liquid
Color			Light brown
Density at 15°C	ISO 12.185	kg/l	0.866
Viscosity at 40°C	ASTM D 445	mm ² /s	23,3
Storage			Sheltered from frost
Flash Point	ASTM D92	°C	204°C
Residual Film thickness		µm	7
Coverage		m ² /kg	50

CORROSION PROTECTION

On laminated steel bar

Features	Method	Unit	MT OIL PROTECT
Salt Spray	ASTM B117	Hours	> 32 hours
Humidity cabinet	ASTM D1748	Days	> 60 days
Indoor protection		Months	12 months
Outdoor protection under shelter		Months	3 months

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