

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.

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.

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.

TECHNICAL INFORMATION

NAME	UNITS	METHOD	MT OIL PROTECT
Color	-	ASTM D1500	Light brown
Aspect	-		Liquid
Density at 20°C (68°F)	-	ISO 12185	0.866
Viscosity at 40°C (104°F)	mm ² /s	ASTM D445	23.3
Flash point	°C	ASTM D92	204.0
Corrosion Protection (on laminated steel bar)	hours		12 Indoor protection / 3 Outdoor protection under shelter
Corrosion Protection (on laminated steel bar)	hours	ASTM D1748	> 60 Humidity cabinet
Corrosion Protection (on laminated steel bar)	hours	ASTM B117	> 32 Salt Spray
Residual Film Thickness	µm		7.0
Coverage	m ² /kg		50.0
Storage	-		Sheltered from frost

These characteristics are given only for information and can be updated over time.

HEALTH & SAFETY

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

INSTRUCTIONS

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

SERVICES AND EQUIPMENT

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