

MT SHIP PROTECT

Rust Preventatives

DESCRIPTION

MT SHIP PROTECT is a waxy fluid, highly water repellent, for long-term protection in harsh conditions of metals parts and assemblies. This product is based on the latest generation of protection additives without barium. They provide it excellent barrier properties and moisture repellency without hazardous components.

MT SHIP PROTECT is recommended for long-term protection of metal parts, for storage or shipping.

APPLICATIONS

MT SHIP PROTECT is designed for long term corrosion protection of any kind of metallic part or assembly, for storage or transportation, even in corrosive atmosphere (sea shipping). The product forms a thin waxy film on the parts and displaces all the water present on the parts surface that might generate corrosion.

MT SHIP PROTECT can be applied by dipping or spraying.

ADVANTAGES

- Thin film protection: 4,5 µm.
- Waxy touch film for long term protection in difficult conditions.
- Prevents corrosion of metal parts for storage or shipping.
- Displaces water from part very quickly.
- Fast evaporation rate.
- Fast desemulsification from water when dipping parts into bath.
- Low smell.

TECHNICAL INFORMATION

NAME	UNITS	METHOD	MT SHIP PROTECT
Color	-	ASTM D1500	Light brown
Aspect	-		Liquid
Density at 20°C (68°F)	-	ISO 12185	0.819
Viscosity at 40°C (104°F)	mm ² /s	ASTM D445	2.3
Flash point	°C	ASTM D92	74.0
Corrosion Protection (on laminated steel bar)	hours		24 Indoor protection / 12 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	> 80 Salt Spray
Residual Film Thickness	µm		4.5
Coverage	m ² /kg		90.0
Storage	-		Sheltered from frost

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

HEALTH & SAFETY

- Without barium or hazardous components
- High flash point : 74°C

INSTRUCTIONS

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