

## 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.

#### 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 desensulification from water when dipping parts into bath.
- Low smell

#### HEALTH AND SAFETY

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

#### 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.

## REMOVAL OF PROTECTIVE FILM

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

## TECHNICAL CHARACTERISTICS

Characteristics	Method	Unit	MT SHIP PROTECT
<b>Appearance</b>	Visual		Liquid
<b>Color</b>	ASTM D 1500		Light brown
<b>Density at 20°C</b>	ISO 12.185		0,819
<b>Viscosity at 40°C</b>	ASTM D 445	mm <sup>2</sup> /s	2,3
<b>Storage</b>			Protected from frost
<b>Flashpoint</b>	ASTM D 92	°C	74
<b>Film thickness</b>		µm	4,5
<b>Coverage</b>		m <sup>2</sup> /kg	90

## CORROSION PROTECTION

On laminated steel bar

Features	Method	Unit	MT SHIP PROTECT
<b>Salt Spray</b>	ASTM B 117	Hours	> 80
<b>Humidity cabinet</b>	ASTM D 1748	Days	> 60
<b>Indoor protection</b>		Months	24
<b>Outdoor protection (under shelter)</b>		Months	12

## 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](http://www.motul.com)