

## MT STORE PROTECT

### Rust Preventatives

#### DESCRIPTION

**MT STORE PROTECT** is a waxy rust preventative fluid, for protection of metals based on the last generation of barium free additives. They provide excellent protection and water displacement properties without hazardous components.

**MT STORE PROTECT** is recommended for medium to long term protection of metallic parts and assemblies stored indoor or outdoor under shelter

#### ADVANTAGES

- Medium to long term protection
- Indoor or outdoor storage under shelter
- Thin film protection: 2 µm
- Displace water from part very quickly
- Slow evaporation rate
- Fast desemulsification from water when dipping parts into bath
- Low smell

#### HEALTH AND SAFETY

- Without barium or hazardous components
- Based on low odor raw materials.
- High flash point : 114°C

#### APPLICATIONS

**MT STORE PROTECT** is designed for medium to long term corrosion protection of every kind of metallic parts, assemblies and machinery stored indoor or outdoor under shelter. The product forms a very thin waxy film on the parts and displace all the water present on the parts surface that might generate corrosion

The properties of **MT STORE PROTECT** dedicate it to the protection of parts for storage or transportation.

**MT STORE PROTECT** can be applied by dipping or spraying.

## REMOVAL OF PROTECTIVE FILM

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

## TECHNICAL CHARACTERISTICS

Characteristics	Methods	Units	MT STORE PROTECT
Appearance			Liquid
Color			Light brown
Density at 15°C	ISO 12.185	kg/l	0,815
Viscosity at 40°C	ASTM D 445	mm <sup>2</sup> /s	3,1
Storage			Protected from frost
Flash point	ASTM D 92	°C	114°C
Film thickness		µm	2
Coverage		m <sup>2</sup> /kg	140

## CORROSION PROTECTION

On laminated steel bar

Features	Method	Unit	MT STORE PROTECT
Salt Spray	ASTM B117	Hours	➤ 32 Hours
Humidity cabinet	ASTM D1748	Days	➤ 60 Days
Indoor protection		Month	18 Months
Outdoor protection (under shelter)		Month	6 Months

## SERVICES AND EQUIPMENTS

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. The specifications of our products are definitive only from the date of order, which is subject to our terms and conditions of sale and warranty.

To let our customers benefit from technical developments, the general characteristics of our products can be made to evolve. The safety data sheet for this product is available on [www.motul.com](http://www.motul.com).

## RECOMMENDATIONS

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)