

## MT SOLV PROTECT

### Rust Preventatives

#### DESCRIPTION

**MT SOLV PROTECT** is a highly water repellent fluid for corrosion protection of metal parts or 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 SOLV PROTECT** is recommended for interoperation or short term corrosion prevention of metallic parts or components.

#### ADVANTAGES

- Very thin film allowing the dimensional control of parts without cleaning
- Displace water from part very quickly
- Prevents corrosion of metal parts by hand contact
- Displace water from part very quickly
- Fast evaporation rate
- Well adapted for interoperation protection

#### HEALTH AND SAFETY

- Without barium or hazardous components
- Based on low odor raw materials
- Relatively high flash point allowing to work safely: 70°C

#### APPLICATIONS

**MT SOLV PROTECT** is designed especially for dewatering and short term corrosion protection of metal parts between two machining operations. The protective layer is extremely thin, hardly imperceptible, allowing to control the parts and re use them without cleaning. This film will also displace all the water present on the parts to prevent any corrosion. The characteristics of **MT SOLV PROTECT** make it particularly convenient for a use before assembly, and it might not have to be removed or cleaned. **MT SOLV PROTECT** can be applied by dipping or spraying.

## REMOVAL OF PROTECTIVE FILM

If the protective layer still has to be removed, the **MT SOLV PROTECT** film present on parts can be removed with detergents or cleaning solvents from the MotulTech range Safco Kleen.

## TECHNICAL INFORMATION

Features	Method	Unit	MT SOLV PROTECT
<b>Appearance</b>			Liquid
<b>Color</b>			Clear
<b>Density at 15°C</b>	ISO 12.185	kg/l	0,808
<b>Viscosity at 40°C</b>	ASTM D 445	mm <sup>2</sup> /s	1,6
<b>Storage</b>			Protected from frost
<b>Flash point</b>	ASTM D92	°C	70°C
<b>Film thickness</b>		µm	0,5
<b>Coverage</b>		m <sup>2</sup> /kg	130

## CORROSION PROTECTION

On laminated steel bar

Features	Method	Unit	MT SOLV PROTECT
<b>Salt Spray</b>	ASTM B117	Hours	> 8 hours
<b>Humidity cabinet</b>	ASTM D1748	Days	> 60 days
<b>Indoor protection</b>		Month	3 months
<b>Outdoor protection (under shelter)</b>		Month	-

## 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)