

## MT LIGHT OIL PROTECT

### Rust Preventatives

#### DESCRIPTION

**MT LIGHT OIL PROTECT** is a low viscosity 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 LIGHT OIL PROTECT** is recommended for the protection of short to medium duration of metal parts.

#### APPLICATIONS

**MT LIGHT 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 LIGHT OIL PROTECT** is particularly suitable for the protection of parts between two machining operations, or prior to assembly. The very thin film of **MT LIGHT OIL PROTECT** can be kept for assembly or transport.

**MT LIGHT OIL PROTECT** may be applied by dipping or by spraying.

#### ADVANTAGES

- Thin oily film allowing the control of protected parts.
- Easily sprayable.
- 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 LIGHT OIL PROTECT
Color	-	Visual	Light brown
Aspect	-		Liquid
Density at 20°C (68°F)	-	ISO 12185	0.823
Viscosity at 40°C (104°F)	mm²/s	ASTM D445	4.2
Flash point	°C	ASTM D92	>115
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	m²/kg		90.0
Storage	-		Sheltered from frost

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

## INSTRUCTIONS

The **MT LIGHT OIL 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.