

MT OIL PROTECT

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DATA

Dewatering corrosion preventive fluid

DESCRIPTION

MT OIL PROTECT is an oily corrosion preventive fluid with dewatering properties. The product is formulated on the latest generation of barium-free protection additives. MT OIL PROTECT provides excellent dewatering & demulsifying performance combined with protection against acidic or alkaline contaminations.

MT OIL PROTECT is recommended for the inter-operational protection of metal parts, for medium-term storage (up to 12 months indoors and up to 3 months outdoors under shelter) and for transportation in mild conditions. The product leaves an oily film on the components which does not necessarily require to be cleaned before machining or for transport.

APPLICATIONS

MT OIL PROTECT is typically applied by dipping process. The product can also be spraying or applied by brush.

MT OIL PROTECT can be applied on clean and dry parts or directly on damp metal parts. It eliminates residual water from previous operations (soluble machining, washing, etc.) while protecting them from corrosion.

ADVANTAGES

- Unlabelling according to CLP regulation
- Excellent water displacement and demulsifying properties
- Fingerprint suppressant
- Barium-free
- Low smell

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	MT OIL PROTECT
Color	-		Light Brown
Density	-	ISO 12185	0.855
Viscosity at 40°C	mm²/s	ASTM D445	22.7
Flash point	°C	ASTM D92	206
Corrosion Protection	months		12 months indoors and 3 months oudoors under shelter
Residual Film Thickness	μm		7.0
Coverage	m²/kg		50.0

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



HEALTH AND SAFETY

- Without barium or hazardous components
- High flash point > 200 °C



INSTRUCTIONS

Degreasing the protective layer:

If necessary, the residual film of MT OIL PROTECT can be easily removed using alkaline detergents (SAFKLEEN range) or solvents (SAFCO KLEEN range).

Storage Conditions:

To ensure any deterioration of the product, always store the product between 5°C and 40°C. Keep away from direct sunlight and store in a covered, cool and dry area.

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.

Important Notice

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