



MT SOLV PROTECT

Dewatering corrosion preventive fluid

DESCRIPTION

MT SOLV PROTECT is a solvent based corrosion preventive with dewatering properties. The product is formulated on the latest generation of barium-free protection additives. **MT SOLV PROTECT** provides excellent dewatering & demulsifying performance combined with protection against acidic or alkaline contaminations.

MT SOLV PROTECT is recommended for the inter-operational protection of metal parts, for short-term storage (up to 3 months indoors) and for transportation in mild conditions. The product leaves a thin film on the components which does not necessarily require to be cleaned before control quality.

APPLICATIONS

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

MT SOLV 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

- Imperceptible film
- Excellent water displacement and demulsifying properties
- Very fast drying behaviour
- Barium-free
- Fingerprint suppressant

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	MT SOLV PROTECT
Color	-		Light Brown
Density	-	ISO 12185	0.810
Viscosity at 40°C	mm ² /s	ASTM D445	1.6
Flash point	°C	ASTM D92	70
Corrosion Protection	months		3 months indoors (not recommended for outdoor even under shelter)
Residual Film Thickness	µm		0.5
Coverage	m ² /kg		130.0

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



HEALTH AND SAFETY

- Without barium or hazardous components

INSTRUCTIONS

Degreasing the protective layer :

If necessary, the residual film of **MT SOLV 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

Information disclosed in this technical data sheet is based on MOTUL's experience and know-how in the development and manufacture of lubricants and other chemical products according to the current state of knowledge.

Any chemical product must be used in the intended application and in accordance with the recommendations provided in its safety data sheet freely consultable via the site <https://www.quickfds.com/fr/>. The performance of our products may be influenced by a series of factors, including conditions of use, application methods, operational environment, pretreatment of components, possible external contamination, etc ... For these reasons, universal recommendation of our products is impossible. The information in the technical data sheet represents general, non-binding guidelines and is given for guidance only. No express or implied warranty is given regarding the properties of the product or its suitability for a given application.

Therefore, we recommend consulting an application engineer to discuss application conditions and product performance criteria before use. It is the user's responsibility to test the functional suitability of the product and to use it under appropriate safety conditions. Our products are subject to continuous improvement with the aim of improving performance or bringing them into compliance with any new and possible regulations concerning them. We reserve the right to change our product lines, our products and their manufacturing processes and any provisions of our publications at any time without notice. This technical sheet cancels and replaces all previous editions.

We expressly draw the attention of any user to the fact that our product has not been designed and tested for use in the field of aeronautics as an "onboard" product or in the field of nuclear power production. Any use that may be made of the product in one of the aforementioned sectors will be under the exclusive responsibility of the user. Any reproduction, whatever its form, requires the prior written consent of MOTUL. All rights reserved.