

NT KOR - 1320

Solvent Based Medium Term Rust Preventive

Description	: It is Water Displacing type, solvent deposited rust preventive. It can be directly applied to water wet metal surfaces, where they displace water, leaving a soft protective film. The soft and oily film is resistant to handling and gives good rust protection. This protective film can be removed by solvent or alkaline/ neutral cleaners.
Application	: Highly suitable for sheet metal/ steel components. For export and medium term storage of components. All purpose rust preventive. Recommended for Fasteners, tools, gears etc.
Features and Benefits	: Excellent Salt spray protection. Very good De-emulsification. Excellent Dewatering Properties Can be degreased easily. High Coverage Forms Adherent soft oily film providing lubricating properties for subsequent operations.
Packing	30 liter Pail, 205 Litre Barrels
Storage	To be stored in ambient temperature without exposure to open sun/rain to prevent evaporation / contamination. To be used within 12 months from the date of manufacturing. Do not transfer used product into container containing unused material. Please allow sufficient time for film formation before packing. Do not use LLDPE/ recycled plastic wrapper for packing as they may interfere / reduce protection period. The period specified for outdoor use assumes primary protection from the elements by tarpaulin or another form of cover.
Recommendation	
Warranty	The information given here is considered to be correct and is offered for your consideration, evaluation and verification. No warranties are expressed/ implied, since the use of our products is beyond our control. Statements concerning the use of Mosil product are not to be construed as recommending the infringement of any patent.



Typical Properties

Sr	Test	Reference Method	Specification
1	Appearance	Visual	Amber clear Liquid
2	Specific Gravity@ 29.5°C	ASTM D 1298	0.82 ± 0.05
3	Flash point	ASTM D 93	38°C ± 2
4	Odor		Mild Odour
5	Water Displacement	IS - 1154	Passes
6	Film Type		Soft Oily
7	Film thickness	IS - 1447	6 - 8 micron
8	Salt Spray protection*	ASTM B 117	60 hrs +
9	Protection period		9 months - indoor (T)/ 2 months - outdoor (T)
10	De -greasability	Internal	Alkaline degreaser / alkaline, aromatic, paraffinic solvent
11	Mode of Application		By Swab /Dip /Brush /Spray /Felt Roll

**as the performance in corrosion protection is affected by the geometry of the parts, pretreatment of the surface, application method and thickness of the applied dry film it is recommended that customers run trials on original parts before setting specifications*

Material Safety Information required for safe usage of this product may not be included in this product bulletin and may be sought by contacting MOSIL. Users are advised to go through the Material Safety Data Sheet (MSDS) of this product prior to application / usage of this product.

All statements and information contained in this document are based on the laboratory testing and user experience on actual applications. Owing to the exhaustive possibility of application for which this product may be used and the variety of equipments, performance parameters, environmental conditions and unpredictable human factors, we strongly recommend that this product be tested on the actual application prior to its standardization. All information contained herewith is offered in good faith but without any expressed or implied warranty. This Product Bulletin may already have been revised considering the availability of raw components, legislation, user experience & expectations and enhancement of knowledge of the development team of MOSIL. Users are requested to kindly seek the latest version of this product bulletin by contacting MOSIL. Information provided in this Product Bulletin is based on the generalized expectations and requirements of users. Additional information for this product may also be sought by contacting MOSIL.

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