



Gulf No Rust ST

Water displacing type rust preventive forming thin protective film

Product Description

Gulf No Rust ST is water displacing type rust preventive and leaves a thin protective film. It is blended from selected rust prevention components dissolved in a high-flash point solvent to provide excellent dewatering properties with reduced evaporation loss during storage. Gulf No Rust ST is intended for very short-term protection as required from inter-shop protective.

Features & Benefits

- Good corrosion protection ensures optimum protection for work-in-progress (WIP) machined components, degreased parts, etc.
- Facilitates rapid removal of water or coolant from metal surfaces
- High flash point reduces evaporation loss from tanks, storage requirements and health and safety demands.
- Thin film permits use of protected components without removing the film.

Applications

- **Gulf No Rust ST** is recommended for the fast removal of water or coolant, rapid drying and inter-shop protection of metal components after machining operations, pickling, phosphating, electrochemical processes, etc for inter-shop protection of components
- **Gulf No Rust ST** is best applied by dipping but if such facilities are not available it can also be sprayed. However, all precautions applicable to solvent-based products should be observed.
- Brushing of the fluid can also be used but extra care must be taken to ensure that brush fibres or extraneous dirt/ particulates are not inadvertently introduced as they have negative impact on anti-corrosion performance.

NOTE: **Gulf No Rust ST** is compatible with normal steel components and pipework prevalent in the construction of application systems. Care should be exercised with selection and use of seals and paints in contact with this product.

Specifications, Approvals & Typical Properties

Meets the following specification		
ISO 6743-8 (1987): ISO-L-RA category.		
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Appearance	Visual	Thin amber fluid
Viscosity @ 20 °C, cSt	D 445	2.3
Flash Point, PMCC °C	D 93	66
Pour Point, °C	D 97	-54
Density @ 15°C, Kg/l	D 1298	0.76
Coverage (m ² /l)	In-house	150
Film thickness, microns	In-house	0.8
Salt Spray test, hours to fail	B 117	4
Humidity cabinet, days to fail	D 1748	100
Indoor Protection, weeks		1 to 2 weeks
Outdoor Protection		Not Recommended

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Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

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