

PRODUCT DATA SHEET



RUST PREVENTIVE- WATER DISPLACING FLUIDS

PAL RUSTRANS- L, H

These are water displacing type corrosion & rust preventives. On application on wet metal surfaces, it displaces water and offers a soft film that can withstand subsequent handling and provide rust protection. **PAL Rustrans - L** leaves a residual, thin, soft, waxy like film on application and evaporation of solvent. **PAL Rustrans - H** offers a soft, tacky, oily film on application and evaporation of solvent. These can be easily applied by dipping, spraying or by brush. These are easily removable by wiping with cloth soaked in petroleum solvents.

These products are formulated with film forming ingredients, rust inhibitors and water displacing additives in solvent.

APPLICATIONS

PAL Rustrans - L is widely used for temporary corrosion protection during storage and transportation. As a lubricant in mild metal pressing operations.

Very effective for protection on steel tubes, wires, strips, bare sheeting's, wheel rings, auto parts & machined components.

PAL Rustrans - H is widely used for protection on highly finished components e.g. cylinder liners, gears, die etc.

PERFORMANCE LEVEL: IS 1154-2000 specifications.

CHARACTERISTICS			
S. NO.	PROPERTIES	PAL RUSTRANS- L	PAL RUSTRANS - H
1.	Appearance	Amber fluid	
2.	Kinematic Viscosity, cSt @40°C, min.	3 - 5	6 - 8
3.	Flash Point, min. abel, °C	30	30
4.	Film Forming Property	Passes	Passes
5.	Water Displacement Properties	Passes	Passes
6.	Coverage Sq. M/Ltr.	100	35-45
7.	Film Thickness	3 micron	7-9 micron
8.	Protection: Indoor Outdoor	9 months 2months	9 months 2 months

* The specifications are subject to variations/ development / customization.

PACKING: 210L, 50L, 20L