## **PRODUCT DATA SHEET**



## RUST PREVENTIVE- SOLVENT BASED PAL RUSTOP- 910, 920, 930,940

These are water displacing type rust & corrosion preventives. These form soft film, solvent deposited & can be applied directly to the wet metal surfaces where they form a protective film after the displacement of water.

PAL RUSTOP 910, 920, 930, 940 are based on blends of film forming materials, corrosion inhibitors to enhance the performance in salt spray & humidity cabinet tests. These are also incorporated with special type of wetting agents which will adhere to the parts.

The protective films of these grades can be removed by wiping off with rags or waste soaked in kerosene / mineral turpentine oils or by alkaline degreasents.

## APPLICATIONS

**PAL RUSTOP 910** is especially recommended for protection during storage of machine tools & components.

**PAL RUSTOP 920** has a wide application for protection of components with high degree of finish, in machine shops & heavy machinery & plant manufacturing e.g. machinery tools, fasteners, metal strips etc. Because of its excellence performance in salt spray & humidity cabinet, it can be applied on components to be freighted by sea.

**PAL RUSTOP 930** is recommended for the protection of components like machine tools, fasteners etc.

**PAL RUSTOP 940** is recommended for the protection of components which are wrapped in paper especially fasteners etc.

CHARACTERISTICS				
PROPERTIES	PAL	PAL	PAL	PAL
	RUSTOP-	<b>RUSTOP</b> -	<b>RUSTOP</b> -	<b>RUSTOP</b> -
	910	920	930	940
Appearance	Amber clear fluid			
Flash Point <sup>o</sup> C, Min.	45	45	45	45
Protection: Indoor	6 months	9 months	6 months	1 month
Outdoor	1 month	2 months	1 month	
Film Thickness Microns	4-5	7-9	5-6	4-6
Salt Spray Test	24 Hrs.	60 Hrs.	48 Hrs.	15 Hrs.
Dewatering Test	Time 120 Second or below passes the test – Pass			
De-Emulsification Test	Time 60 Minutes or below passes the test - Pass			
	PROPERTIES Appearance Flash Point °C, Min. Protection: Indoor Outdoor Film Thickness Microns Salt Spray Test Dewatering Test	PROPERTIESPAL RUSTOP- 910AppearanceFlash Point °C, Min.45Protection: Indoor6 monthsOutdoor1 monthFilm Thickness Microns4-5Salt Spray Test24 Hrs.Dewatering TestTime 120 S	PROPERTIESPAL RUSTOP- 910PAL RUSTOP- 920AppearanceAppearanceFlash Point °C, Min.4545Protection: Indoor6 months9 monthsOutdoor1 month2 monthsFilm Thickness Microns4-57-9Salt Spray Test24 Hrs.60 Hrs.Dewatering TestTime 120 Second or below	PROPERTIESPAL RUSTOP- 910PAL RUSTOP- 920PAL RUSTOP- 930AppearanceAppearanceFlash Point °C, Min.4545Protection: Indoor6 months9 months6 monthsOutdoor1 month2 months1 monthFilm Thickness Microns4-57-95-6Salt Spray Test24 Hrs.60 Hrs.48 Hrs.Dewatering TestTime 120 Second or below passes the topology1

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

PACKING: 210L, 50L, 20L