



RUST PREVENTIVE OIL MOTOROL RUSTORIN DW 110



Introduction:

Motorol Rustorin DW 110(RP) is a solvent deposited, thin film, water displacing type, corrosion preventive oil. Blended with surface active agent, solvent, film forming components and select additives. The fluid can be directly applied to water wet surface where they displace water and form uniform continuous oily film.

Applications :-

Motorol Rustorin DW 110 is applied either by dipping or spraying. It is used for protection during storage of machined components and machine tools. Usual precautions with a solvent-based product should be taken while using the product. The protective thin film can be easily removed by organic solvent and alkaline cleaners. This fluid has wide variety of application.

Advantages:

- ◆ Excellent water displacing property
- ◆ Good compatible with metal working lubricants
- ◆ Provides adequate lubricity for mild pressing operations
- ◆ Evaporation of solvent, leaves a thin oily protection film.
- ◆ Good protection for long periods

Performance Standard:

Motorol Rustorin DW 110 meets BS 7541-1992 and IS 1154-2000 Specifications.

Typical Specifications:

Sr. No.	Characteristics	Test Methods	Typ. Value
1	Appearance	Visual	Dark Brown Liquid
2	Kinematic Viscosity at 40 °C, cSt	ASTM D 445	0.5-2.0
3	Flash Point °C, Min	ASTM D 92	40
4	Copper Strip Corrosion at 100°C for 3 Hrs.	ASTM D 130	1A
5	Water Displacement	IS 1154	Passes
6	Corrosion Protection, Indoor (Months) Outdoor (Months)	Visual	12 3

Environment, Health & Safety:

Every care has been taken to ensure the accuracy of the information in this PDS. This however may be affected by subsequent improvement in product (R&D). MSDS is available for all MOTOROL products on request. MOTOROL products are unlikely to present any health and safety hazard with proper use for the correct application and maintain proper personal hygiene. Do not spill oils on the shop floor, discharge into drains, ground or water sources.