

POWEROIL RP DW 100 RUST PREVENTIVE OIL

POWEROIL RP DW 100 is temporary rust preventive oil formulated with superior quality hydrocarbon solvents, highly refined base oils and high performance rust inhibitor additives. It displaces moisture and aqueous solutions from the metal surfaces instantaneously and leaves a fine oily film. The rust preventive film formed, protects the applied metal surface from highly humid and salty environments.

CHARACTERISTICS	POWEROIL RP DW 100
Appearance	Thin Pale amber liquid
Odour	Mild odor
Specific gravity	0.815
Viscosity @ 40 °C, cSt	2.8
Flash Point, °C., Min.	38
Pour Point, °C., Max.	-2
Water Displacement test (IS 1154)	Pass
De-emulsification test (IS 1154)	Pass
Film Thickness (IS 2074), gm/sq m	3.8
Salt Spray, Hours	36

The above properties are typical values and do not constitute specification of the product

APPLICATION:

- Suitable for all in-process metal operations and for short term indoor protection.
- Recommended for all Automotive and Industrial applications including machine shops, assembly lines etc.
- To be applied on the metal surface either by dipping, spraying or brushing. However, for most effective and uniform protection of surface, dipping is recommended.

PROTECTION OF TREATED PARTS:

- Indoors - 3 to 6 months
- Outdoors – 1 to 3 months

PERFORMANCE BENEFITS:

- Excellent water displacing property
- Very good de-emulsification property
- Thin oily adherent film
- Good protection in salt and humid environments
- Non- staining under packed and operational conditions

Storage & Usage:

- Being solvent based, avoid storage near high temperature zones, direct flame / spark areas.
- Store the material under shaded or covered area preferably with ambient temperatures of 5°C to 40°C.