



# POWEROIL RP DW 150 (A) Rust Preventive oil

**POWEROIL RP DW 150 (A)** is rust preventive oil made with thin and good penetrating solvents coupled with highly refined film forming oils and high performance Rust inhibitor additives.

This product leaves fine oily film by simple dip/spray/ roller spray or brush applications. The rust preventive film formed besides the moisture repelling ability from the metal surface, also protects the surface from acidic vapors of pickling operation. This product is most useful in areas like cold roll and hot roll steel plants and all the metal protections in acidic pollutant intense areas. The applied material can be removed by solvent wipe or alkaline de greasers as per the conditions of Metal treatment cleaning lines.

CHARACTERISTICS	POWEROIL RP DW 150 (A)	
Appearance	Thin pale amber liquid	
Odor	Mild petro odor	
Specific gravity	0.82+/0.02	
Viscosity @40°C	2.6+/0.3	
Flash point COC °C, min	> 38	
Copper Corrosion	1A	
Water Displacement test	Passes	
Film Thickness	4.0 ± Gm/Sq M	
Type of film	Fine waxy Film	
Salt Spray test, min	60 Hours	
Humidity Hrs.	> 300	

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

## **APPLICATION:**

- Product can be applied on the metal surface by dipping, spraying or brushing.
- Product can offer good benefits in steel rolling like cold and hot rolled and galvanized lines. It finds application in bulk dip operations of all general engineering and press shops.





#### **PERFORMANCE BENEFITS:**

- Excellent Acid fume protection.
- Thin oily adherent film
- Good protection in salt and humid environments
- Non-staining under packed and operational conditions.
- Economical solution in terms of performance and Coverage.
- No heavy metals and hazardous raw material.

### **STORAGE & USAGE:**

As the product is solvent based avoid the storage near high temperature zones and avoid direct flame or sparks near the material storage and usage.

#### **HMIS RATING:**

Health :1	Reactivity:1	Flammability:2
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