

## POWEROIL RP DW 150 (C)

**POWEROIL RP DW 150 (C)** is well-formulated solvent based, instant water displacement and quick separation of aqueous layer rust preventive oil. The product designed to provide protection to components after machining, direct dipping. Its superior protection characteristics against salty, humid and mild acidic fume resistance suitable for bulk usage segments like cold roll sheets and pipes by dipping/spraying/brushing. This product is barium free.

CHARACTERISTICS	POWEROIL RP DW 150 (C)
Appearance	Thin pale amber liquid
Odor	Mild petro odor
Specific gravity	0.82+/0.03
Viscosity @40°C	2.5+/0.3
Flash point COC °C, min	40 Deg C
Copper Corrosion	1A
Water Displacement test	Passes
De- emulsification test	Passes
Film Thickness	4.5Gm/Sq M
Film Coverage	
Type of film	Oily , Smooth film
Salt Spray test	60 Hours
Removability test	Passes
Acid Fume Test	Passes
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:**

- 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 meets RoHS.

**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.

Store the material under shaded area from 5 to 40 DEG C normal room conditions.

**HMIS RATING:**

<b>Health :1</b>	<b>Reactivity :1</b>	<b>Flammability:2</b>
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