

DE-WATERING RUST PREVENTIVE

IPOL ANTIRUST DW 48

Description:

Ferrous metals, which are prone to atmospheric corrosion and need protection during storage and use. Petroleum based rust preventives, having ease of application and removal, are preferred for semi-permanent protection. If such Rust Preventives have de-watering characteristics, they are ideal for inter-process rust protection.

Salient Features:

IPOL Antirust DW 48 is premium quality, solvent cut back, non asphaltic type rust preventive, incorporated with thicker film forming additives and inhibitors, normally used over extended periods. It can be applied as such or after dilution as well.

Application:

- Widely used as a final rust preventive in all types of ball bearings.
- If required mineral Turpentine is the diluent solvent.
- Sealent for phosphotized components.
- For inter process treatment as well as for application at the final package stage.
- Application by spray or cold dip method.

Benefits:

- Non staining
- Low surface tension giving excellent penetration.
- Compatible with lubricating oils and can be easily removed by solvent.
- Moderate film thickness to give extended protection from corrosion/Rust.

Product Data

Typical Results: IPOL Antirust DW 48

Characteristics	Test Methods	Result
Appearance	Visual	Semi-Transparent
Specific Gravity @ 30°C	IS 1448 P:32	0.838
Flash Point COC °C	IS 1448 P:69	45
Viscosity cSt @40°C	IS 1448 P:25	5.2
Film thickness Micron	Not Applicable	15.0
Area Coverage	Not Applicable	40.0
Non-volatile matter	Not Applicable	48.0
Salt Spray test (IPOL plate)	Not Applicable	30 hrs
Acid fumes test 10% Hcl	Not Applicable	Not applicable

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