

Product Data Sheet

IPOL Antirust DW 50

Water Displacing Corrosion Preventive

Description:

IPOL Antirust DW 50 is a solvent based; water displacing, non-staining corrosion preventive designed as more versatile product having resistance against corrosive atmosphere. The product leaves a thin oily film on the surface where applied.

Benefits:

IPOL Antirust DW 50 offers below mentioned properties.

- It provides protection of steel in storage against high humidity, salt water fog.
- The solvent based leads to a uniform rust preventive film & maximum protection.
- On application, it provides a shining oily film on the metal surface.
- Cost competitive, value for money

Application

IPOL Antirust DW 50, by virtue of its properties would find wide spectrum of application like work in process, final protection of the machined components and also CR sheets, ERW pipes etc. The product can be easily applied by either by dipping, spraying or with a hand brush.

Storage and Packaging:

IPOL Antirust DW 50 can be supplied either in 210 liter non-returnable drums or in bulk.

The product should be preferably stored indoors in dry conditions and protected from extreme temperatures. In case the drums are stored outside, adequate precaution needs to be taken to cover them for avoiding any rain water contamination.

Characteristics

Properties	Methods	Typical Test Value
Appearance	Manual	Clear amber liquid
Odor	Manual	Typical solvent
Kinematic Viscosity, cSt at 40°C	ASTM D 445 cSt	3.5
Density g/cm ³ , 30°	ASTM D 1298	0.82
NVM (120°C - 30 Minutes)	In-House	45-50
Flash point (COC.) °C	ASTM D-93	48
Pour point °C	ASTM D-97	< - 3
Film thickness	[microns]	5
Coverage , M ² /L	In House	80
De-emulsion time (minutes)	In House	5
Salt Spray Test Hrs.	ASTM B117	8 --16
Open atmosphere under shade rust protection (Days)	Days	10 --18

The above data is typical & does not constitute a specification. The information provided is not to be taken as a warranty or representation for which we assume no legal responsibility, nor as permission or recommendation to practice any attended location or otherwise. It is solely offered for your consideration, investigation and verification.

Safety and Precautions

IPOL Antirust DW 50 HF is unlikely to present any significant health hazard when proper personal and industrial hygiene are maintained. Like any other medium flash point products, IPOL Antirust DW 50 HF should not be exposed or used near a hot zone or naked fire.