

**WATER DISPLACING CORROSION PREVENTIVE
FOR ACIDIC ATMOSPHERE****IPOL ENHANCO RP SB - 103 AFR****Description:**

IPOL ENHANCO RP - SB - 103 AFR is a solvent base; water displacing, non staining corrosion preventive designed as more versatile product having resistance against acidic atmosphere. The product leaves a thin, essentially a dry film on the surface where applied.

IPOL ENHANCO RP - SB - 103 AFR, 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, strips etc. The product can be easily applied by either by dipping, spraying or with a hand brush.

Benefits:

IPOL ENHANCO RP - SB - 103 AFR offers below mentioned properties.

- It provides protection of steel in storage against high humidity, salt water fog and acid fumes (as from pickling baths), etc
- It provides excellent dewatering characteristics.
- The solvent base leads to a faster drying time.
- On application it provides a thin film on the metal surface.
- Excellent film ageing properties which ensures no staining.

Storage and Packaging:

IPOL ENHANCO RP - SB - 103 AFR 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.

Typical Data: IPOL ENHANCO RP SB 103 AFR

Product Data

Properties	Units [Methods]	Value
Appearance (concentrate)	-	Clear to slight hazy amber liquid
Odour	-	Typical
Kinematic viscosity cSt @ 40°C	IS 1448 P:25	1.8
Density	[g/cm ³ , 30°C]	0.804
Flash point (COC.)°C	IS 1448 P:69	44
Pour point °C Max.	IS 1448 P:10	< - 5
Film thickness	[microns]	5
Coverage	[m ² /L]	88
Humidity Cabinet protection	Days [ASTM D 1748]	> 40
Demulsifiability	Minutes [proprietary method]	6
Acid Fume Resistance [10% HCl solution]	Days [proprietary method]	>15

(The data above are not intended for specification purposes.)

Safety and Precautions

IPOL ENHANCO RP - SB - 103 AFR is unlikely to present any significant health hazard when proper personal and industrial hygiene are maintained. Like any other low flash point products, IPOL ENHANCO RP - SB - 103 AFR should not be exposed or used near a hot zone or naked fire.

Note: 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.