



SRN LUBRICANTS PRIVATE LIMITED

PRODUCT DATA SHEET



CIIFROL WBRPO 250

Description:

Ciifrol WBRPO-250 is high performance water based rust preventive chemical which is used for providing outstanding corrosion protection to Fuel Tank internal areas, and bare metal surfaces during storage and transportation. After applying this product, subsequent to water evaporation, this emulsion leaves an extremely thin dry film on the metal surface.

Applications:

Ciifrol WBRPO-250 is normally used directly. However it may also be diluted with water, in special applications. As **Ciifrol WBRPO-250** is an oil emulsion, parts can be processed through it without pre-drying. Care should be exercised, however, to prevent too great a carryover of water which would, in time, dilute the emulsion resulting in a thinner deposit with lower protective quality. **Ciifrol WBRPO-250** coating will dry in normal atmospheric temperature in a relatively short time. The drying period can be shortened by force drying with warm air or in heated spin dryers. If it becomes necessary to reprocess the parts, the coating may be removed in a hot alkaline cleaner or vapour degreaser.

Specifications:

This is a propriety formulation of SRN Lubricants.

Benefits:

- Biodegradable ester based product.
- Can be used at room temperature
- Excellent rust and corrosion protection
- Odour less
- Forms a very thin protective film which offers
 - Long-Term Temporary/In Process Corrosion Protection after black oxide
 - Long-Term Temporary/In Process Corrosion Protection after zinc or manganese phosphate
 - Long-Term Temporary/In Process Corrosion Protection on bare steel

TYPICAL PROPERTIES

GRADE	CIIFROL WBRPO 250
Appearance	Opaque
Odour	Mild Odour
Water Solubility	Forms Excellent Stable emulsion
pH	9.9 – 10.5
Film Thickness	< 0.5 Mil
Rust Prevention Characteristics	Excellent

Disclaimer:

The above given values are typical results; however the guaranteed specifications values are different and often lower than the typical values. For the guaranteed specifications, please discuss with SRN Lubricants representative or visit our website www.ciifrol.co.in