

RUSPRO DWX-32

De-Watering Rust Preventive Oil

Product Description:

Veedol Ruspro DWX 32 is a powerful solvent-based corrosion preventive oil with good de-watering properties. The product on evaporation of the solvent leaves behind a soft greasy protective rust inhibiting layer.

Veedol Ruspro DWX 32 is free from heavy metals, such as Barium – improves environmental profile and helps reduce waste disposal cost.

Features & Benefits:

- After Moisture removal Ruspro DWX 32 leaves behind a protective rust inhibiting layer, provides long term protection.
- It is non-hazardous, non-toxic, and non-polluting.
- Formulated using excellent anti-corrosive additives.
- Good dewatering properties avoids entrapment of water which could lead to corrosion
- It provides excellent protection to ferrous and non -ferrous components even in severe conditions.
- Once the machined component is applied with Veedol Ruspro DWX 32, immediate action of protective film formation starts, and rest of the care is taken by this rust preventive layer.
- Outdoor Properties - In ordinary industrial atmosphere, the treated components will remain rust free for 6 to 9 Months
- Indoor Properties – 10 to 18 Months

Advantages:

- Veedol Ruspro DWX 32 has better Salt Spray characteristics indicate excellent rust protection
- Higher coverage area ensures less consumption
- Better film thickness indicates uniform film strength
- Ideal for protection of machined components prior to storage or transportation



STORAGE

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.



HEALTH, SAFETY AND ENVIRONMENT

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.

Typical Properties:

Characteristics	Typical value
Appearance	Clear Brown Liquid
Film Coverage, sq. mt. / ltr	45
Film Thickness, microns	4 to 6
Salt Spray Characteristics, hours (ASTM B 117)	80
Flash Point, °C (ASTM D 92)	47
Water Displacement Test (De-Watering)	Passes
Protection – Indoors	18 months
Protection – Outdoors	9 months

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacturing processes and at different blending locations. The information contained herein is subject to change without notice.

Method of Application:

- Veedol Ruspro DWX 32 is best applied by dipping, however, spraying or brushing are also suitable.
- The machined components, free of foreign matter, are directly dipped / immersed into Ruspro DWX 32 for a short time and taken out.
- The moisture from the components settles at the bottom and the film formation takes place.
- The components not having any moisture can also be dipped to get rust preventive coating (shot blasted castings).
- Spraying should be at low to moderate pressure to ensure formation of a rust preventive film.
- Brush quickly on the surface and ensure a rust preventive film is formed.
- Before the treated work piece is handled or wrapped, time must be allowed for the solvent to evaporate and the film to dry.
- These components are now ready for packing.
- The protective film, if required, can be removed by wiping off.


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