Ruspro DW 1

De-Watering Rust Preventive Oil

Product Description:

Veedol Ruspro DW 1 is a high-performance solvent-deposited, water displacing and non-staining type corrosion preventive. The product on evaporation leaves a thin, glossy, oily film on the component which ensures maximum protection in severe conditions.
Veedol Ruspro DW 1 is non-hazardous, non-toxic, and non-polluting.

Features/Benefits:

- After Moisture removal Ruspro DW 1 leaves behind a thin oily protective rust inhibiting layer.
- It is 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 DW 1, 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 3 to 4 Months
- Indoor Properties – 10 to12 Months

Advantages:

- Veedol Ruspro DW 1 has good Salt Spray characteristics that indicate better rust protection.
- Very high film coverage area ensures less consumption
- Good Film thickness indicates uniform film strength
- Ideal for protection of machined components prior to storage or transportation

Typical Properties:

Characteristics	Typical value
Appearance	Clear, Amber Liquid
Film Coverage, sq. mt. / ltr	75
Film Thickness, microns	2 to 4
Salt Spray Characteristics, hours (ASTM B 117)	50
Flash Point, ^{0}C (ASTM D 92)	>50
Water Displacement Test (De-Watering)	Passes
Protection – Indoors	12 months
Protection – Outdoors	3 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 manufacture and at different blending locations. The information contained herein is subject to change without notice.

Method of Application:

- Veedol Ruspro DW 1 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 DW 1 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.

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 informtion 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.

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