



SafeCoat DW 33

Dewatering corrosion preventive

Description

SafeCoat DW 33 is a high quality solvent deposited corrosion preventive with good dewatering properties. The solvent, after evaporation, leaves a firm greasy protective film.

Application

SafeCoat DW 33 is a long term protective for use in severe conditions where a high degree of protection is required. It is ideal for protection of machine tools and components prior to long-term storage or transportation. The product also shows good water displacing properties.

Although SafeCoat DW 33 can be applied by brushing or spraying, its dewatering action is most effective if the articles to be protected can be immersed in a dip tank.

Advantages

- Based on low aromatic solvent (aromatic content less than 0.5%).
- Free from heavy metals, such as Barium.
- Stable film characteristics reduce run-off loss and thus increase process reliability.
- Fingerprint suppressant.
- Good water displacing and penetrating properties.
- High stability against acidic and alkaline contaminations.
- Long bath-lifetimes possible.

Typical Characteristics

Name	Method	Units	SafeCoat DW 33
Appearance		Visual	Dark brown fluid
Density @ 15°C	NFT 60-172	g/ml	0.836
Flash Point, PMCC	NFM 07-019	°C	>61.5
Film Type	-	-	Firm greasy
Total Film Forming Content	-	%	40
Film Thickness	-	µm	7
Consumption		Kg/100m ²	1.6
Corrosion Protection	Indoor Storage	Month	24
	Outdoor Storage		12
Drying time @ 20°C	-	min	120

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings.

Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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13 Jun 2012

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Castrol Marine, Technology Centre, Whitchurch Hill, Pangbourne, Reading RG8 7QR, United Kingdom, Castrol Marine, Technology Centre, Pangbourne, Reading RG8 7QR, United Kingdom

www.castrolmarine.com

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