



Castrol Rustilo Tarp CFX

Barium-free thixotropic corrosion preventive

Description

Castrol Rustilo Tarp™ CFX is a barium-free, thixotropic, general purpose corrosion preventive. It is formulated to provide excellent corrosion protection, thixotropic properties, and light duty lubricating characteristics. Because of its thixotropic nature, Rustilo Tarp CFX has the ability to become fluid with agitation, enabling the residual film to be self-healing.

Application

Use Rustilo Tarp CFX where:

- Minimal dripping and oil mess is desired (coating sheet and coil stock).
- Hot dip products had previously been used (bearings).
- Long-term outdoor storage of finished goods is required.
- Protection of painted/unpainted goods is needed for overseas shipment.

Advantages

- When used straight, Rustilo Tarp CFX will provide outstanding humidity and salt atmosphere protection for ferrous and non ferrous parts for up to five years in indoor storage. This product will protect parts for approximately 2 years in outdoor storage, if covered.
- Excellent resistance to acid atmospheres will protect ferrous and non ferrous parts that have been stored near acidic environments.
- Thixotropic properties enable film to be self-healing, become fluid with agitation, and reduce dripping of product after coating.
- Superior cleanability enables product to be easily cleaned off with an alkaline cleaner even after being stored outside.
- High flash point eliminates need for special fire equipment.
- Rustilo Tarp CFX is non reactive to paint films, so it may be used to protect painted equipment stored outside prior to shipment.

Typical Characteristics

	Unit	Test Method	Value
Appearance	-	CN-TM-007	Opaque, tan paste
Specific Gravity @ 80°F (16°C)	g/cm ³	CN-TM-086	0.86 - 0.90
Bulk Density	lbs/gal	-	7.4
Flash Point (COC)	°F/°C	CN-TM-039	> 220°F / 104°C
Barium	-	-	No
Film type	-	-	Thixotropic, dry, greasy
Corrosion Protection	Years	Indoor Storage	up to 5
	Month	Outdoor Storage	up to 24

User Advice

Recommended applications:

Rustilo Tarp CFX should be applied undiluted for maximum thixotropic and protection properties. The product can be applied by airless spray or dip. When dipping, the tank should be agitated so that the Rustilo Tarp CFX becomes fluid and completely coats each piece. In all applications, the best coverage, thixotropic properties, and film protection are achieved when Rustilo Tarp CFX is applied hot, approximately 140°F (60°C).

Additional Information

- "Indoor storage" describes the storage of ferrous components in closed store-rooms having a relative humidity of 60%. Increased protection times could be achieved when treating finished surfaces or store the parts in a sealed pack.
- "Outdoor storage" describes open storage, which assumes primary protection from the elements by tarpaulin or other form of cover.
- If required protective films of Rustilo Tarp CFX can be removed by using an alkaline process cleaner, also available from Castrol.

Storage

To avoid product deterioration, keep the container/drum tightly sealed always. Prevent any frost and water ingress.

Store it in a cool and dry place away from direct sunlight. It is preferable to store the product indoors always.

For more details, please refer the product safety data sheet.

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Deutsche BP AG – Industrial Lubricants & Services, Erkelenzer Str. 20, 41179 Mönchengladbach

Tel: +49 (0)2161 909-30 Fax: +49 (0)2161 909-481

www.castrol.com