



Rustilo Tarp BFX

Barium-free thixotropic corrosion preventive

Description

Castrol Rustilo Tarp™ BFX 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 BFX has the ability to become fluid with agitation, enabling the residual film to be self-healing.

Application

Use Rustilo Tarp BFX 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 BFX 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 BFX is non reactive to paint films, so it may be used to protect painted equipment stored outside prior to shipment

Typical Characteristics

Name	Test Method	Unit	Value
Appearance	CN-TM-007	Visual	Opaque, dark blue paste
Specific Gravity @ 60 °F (16 °C)	CN-TM-086	g/cm ³	0.89
Bulk Density	-	lbs/gal	7.4
Flash Point (COC)	CN-TM-039	°F (°C)	> 220 (> 104)
Barium	-	-	No
Film Type	-	-	Thixotropic, dry greasy
Corrosion Protection	Indoor Storage	Years	up to 5
	Outdoor Storage	Month	up to 24

User Advice

Recommended Applications & Dilutions:

- Rustilo Tarp BFX 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 BFX 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 BFX can be removed by using an alkaline process cleaner, also available from Castrol

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30 Jan 2013

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