

▶ Zerust® Axxanol™ 33CD-HF

Zerust®/Excor® Axxanol™ 33CD-HF is a solvent-based rust preventive coating that dries to the touch; eliminating oily surfaces that can attract dust and contaminants. This coating protects up to six months under shelter or can be used with VCI packaging for long-term protection.

Use Zerust® Axxanol™ 33CD-HF to safely protect metals and cast or machined parts during shipment, storage and work-in-progress. It protects multiple metal types against corrosion for up to six months under shelter. After allowing metals to completely dry, place into Zerust® Vapor Corrosion Inhibitor (VCI) packaging products for a more robust solution that protects for years and during challenging conditions such as ocean shipments.

Axxanol™ 33CD-HF coated and dried parts are safe to handle. During drying, the solvent completely evaporates, leaving behind a harmless corrosion preventative coating. End users, when handling coated parts, do not need to wear personal protection equipment such as a respirator, mask or safety glasses. Only clean gloves without lint or talc are recommended to keep metals free of corrosion and contaminants.

Application Example

Protect metal parts with Zerust® Axxanol™ 33CD-HF from corrosion during overseas shipping. It leaves a dry-to-touch coating that dried quickly and could be used with VCI packaging.



▶ Benefits

- Proven corrosion protection for challenging environments
- Higher flash point
- May be used with Zerust® VCI Film
- Apply by spray, brush or dip
- Multimetal protection
- Near dry-to-touch thin oil
- Compatible with most engine oil lubricants

Application Type

- Storage
- Shipping
- During Operation
- May be used with Zerust® packaging



Use Zerust® Axxanol™ 33CD-HF alone or with Zerust® VCI packaging.

Technical Data

Product Information	Ready to use solvent-based corrosion preventative liquid. Amber liquid dries to an invisible and non-tacky coating.	
Application	Apply via spray, brush or dip	
	Application temperature	50 to 110°F (10 to 43°C)
	Coverage (dip application)	1240 ft ² (378 m ²) per gal
	Layer Thickness	Approx. 1 mil (25 µm)
Properties	Removability	Alkaline or solvent cleaner
	VOC content EPA Method 24	5.96 Lbs/gal (716 g/L)
	Flash Point	143.6°F (62°C)
	Viscosity	1.409 cSt @ 40°C
Protection Info	Indoors	Up to 6 months
	Outdoor	Not recommended
	Packaging/hermetically sealed	Up to 7 years
	ASTM B117 Salt Spray	4 - 8 hours
	Metal types	Multimetal protection
Storage	Store in a cool (32 to 85°F / 0 to 30°C), dry place and away from sunlight in original packaging for up to 2 years from the date of shipment.	

Availability

Zerust®/Excor® Axxanol™ 33CD-HF is sold as a ready-to-use liquid product. Large quantity pricing available upon request.

Part Number	Qty
350-M-00076PL	5 Gal (19 liters)
350-M-00076DR	55 Gal (208 liters)

Disposal

Dispose of in accordance with local, national and international regulations.

Operation Info

- For dip application. Ensure sump tank allows for draining of water. Use a particulate filter of 100 microns or less. In order to maintain "dry-to-touch" feel on parts, product must be maintained at 2-4% concentration level.
- When coating is dry, no personal protection is needed. Only clean gloves without lint or talc are recommended to keep metals free of corrosion and contaminants.

DECLARATION

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