



▶ Zerust® Axxanol™ 34CD-HF RP

Zerust®/Excor® Axxanol™ 34CD-HF is a solvent-based high-flash point rust preventive coating. It leaves a very light, oily film on the protected surface. It provides corrosion protection against aggressive environments such as airborne salts, high humidity and high temperatures.

Axxanol™ 34CD-HF protects ferrous-based metal types such as cast-iron and steel against corrosion and is multimetal compatible. It provides temporary rust protection for up to six months. Use to protect parts during program changeover periods in the assembly process. The product is suitable as a weldable RP and once the solvent is completely evaporated the coating does not need to be removed before welding.

The thin protective coating can be removed with most alkaline cleaners or may be left on during the assembly process. For longer term protection, place dried parts into Zerust® Vapor Corrosion Inhibitor (VCI) packaging.

▶ Benefits

- Higher flash point
- Coating does not need to be removed before welding
- Near dry-to-touch thin oil
- Proven corrosion protection for challenging environments
- May be used with Zerust® VCI Film
- Multimetal compatible

Application Example

Protect metal parts with Zerust® Axxanol™ 34CD-HF from corrosion during overseas shipping.



Application Type

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



Use Zerust® Axxanol™ 34CD-HF alone or with Zerust VCI packaging.

Technical Data

Product Information	Ready to use solvent-based rust preventative. Amber liquid dries to a thin, oily film that is near dry-to-touch.	
Application	Apply via spray, brush or dip	
	Application temperature	50 to 110°F (10 to 43°C)
	Coverage (dip application)	Approx. 2000 ft ² (186 m ²) / gal
	Film Thickness	Approx. 0.25-0.5 mil (6-12 µm)
Properties	Removability	Alkaline or solvent cleaner
	VOC content EPA Method 24	5.96 Lbs/gal (716 g/L)
	Flash Point	142°F (62°C)
	Viscosity	2.569 cSt @ 40°C
Protection Info	Indoors	Up to 6 months
	Outdoor	Not recommended
	Packaging/hermetically sealed	Up to 7 years
	ASTM B117 Salt Spray	20-24 hours
	ASTM D1748 Humidity	Min 600 hours
	Metal types	Multimetal compatible

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.

DECLARATION

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Availability

Zerust® Axxanol™ 34CD-HF is sold as a ready-to-use liquid product.

Part Number	Qty*
350-M-00075PL	5 Gal (8.9L)
350-M-00075DR	55 Gal (208L)

Disposal

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

Safety

- 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.

*Sold in US customary units, Metric for reference only.

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