

Zerust*/Excor* Axxanol 34CD is a solvent-based rust preventive coating that leaves a very light, oily film on the protected surface. It provides powerful corrosion protection against aggressive environments such as salt air and high temperatures for multiple metal types.

Use Axxanol 34CD to protect parts during program changeover periods in the assembly process. 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. The coating can be removed with most alkaline cleaners or left on the surface. Its thin coating does not interfere with torque or pull-out requirements of parts and was tested by an independent lab to be compatible with engine oil.

The Axxanol 34CD coated and dried parts are safe to handle and have a near dry-to-touch finish. 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

Steel Parts are dipped in Zerust Axxanol 34CD for corrosion protection prior to ocean shipment from India to Germany.





Benefits

Proven corrosion protection for challenging environments

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™ 34CD alone or with Zerust VCI packaging.

Technical Data

Ready to use solvent-based liquid dries to a thin, oily film that	
Apply via spray, brush or dip	
Application temperature	50 to 110°F (10 to 43°C)
Coverage (dip application)	1240 ft ² (115 m ²) per gal
Layer Thickness	Approx. 1 mil (25 μm)
Removability	Alkaline or solvent cleaner
VOC content EPA Method 24	5.96 Lbs/gal (716 g/L)
Flash Point	102°F (39°C)
Indoors	Up to 6 months
Outdoor	Not recommended
Packaging/hermetically sealed	Up to 7 years
ASTM B117 Salt Spray	Up to 24 hours
Metal types	Multimetal protection
Temp	32 to 85°F (0 to 30°C)
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	Apply via spray, brush or dip Application temperature Coverage (dip application) Layer Thickness Removability VOC content EPA Method 24 Flash Point Indoors Outdoor Packaging/hermetically sealed ASTM B117 Salt Spray Metal types



Availability

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

Part Number	Qty
350-M-00012PL	5 Gal
350-M-00012DR	55 Gal

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.

Warranty and Disclaimer Information: We guarantee our products conform to documented quality specifications. Product information subject to change without notice. We make no warranty of any kind expressed or implied as to the effects of use (including, but not limited to, damage or injury). For full warranty and disclaimer information visit, www.zerust.com/warranty.

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