

## ✓ Zerust<sup>®</sup> Axxanol<sup>™</sup> 34CD

Zerust<sup>®</sup>/Excor<sup>®</sup> Axxanol<sup>™</sup> 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<sup>™</sup> 34CD to protect parts during program changeover periods in the assembly process. After allowing metals to completely dry, place into Zerust<sup>®</sup> 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<sup>™</sup> 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<sup>®</sup> Axxanol<sup>™</sup> 34CD for corrosion protection prior to ocean shipment from India to Germany.



### ▶ Benefits

Proven corrosion protection for challenging environments

May be used with Zerust<sup>®</sup> VCI Film

Apply by spray, brush or dip

Multimetal protection

Near dry-to-touch thin oil

Compatible with most engine oil lubricants

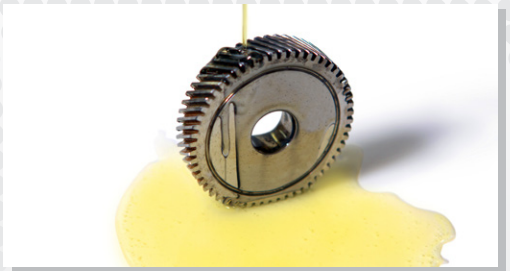
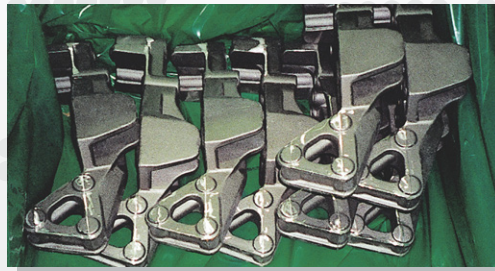
### Application Type

Storage

Shipping

During Operation

May be used with Zerust<sup>®</sup> packaging



Use Zerust® Axxanol™ 34CD 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)	1240 ft <sup>2</sup> (115 m <sup>2</sup> ) 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	102°F (39°C)
Viscosity	1.598 cSt @ 40°C

**Protection Info**

Indoors	Up to 1 year
Indoors (w/ VCI Packaging)	For years
Outdoor	Not recommended
ASTM B117 Salt Spray	Up to 24 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.

### DECLARATION

This Data sheet and information it contains is considered to be accurate at the date of printing. No representation or warranty, expressed or implied is made as to the accuracy or completeness of the data and information contained in this publication. It is the User's obligation to evaluate and use products safely and within the scope advised in the data sheet and to comply with all applicable laws and regulations.

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## Availability

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

Part Number	Qty*
350-M-00012PL	5 Gal (18.9L)
350-M-00012DR	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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