

▶ Zerust[®] Axxanol[™] 33CD

Zerust[®] Axxanol[™] 33CD 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 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 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.

▶ Benefits

Proven corrosion protection and approved by many OEM's

May be used with Zerust[®] VCI Film

Dry to the touch

Multimetal protection

Compatible with most engine oil lubricants

Application Example

Exhaust manifolds are protected by Axxanol[™] 33CD. The project spec required a dry-to-touch coating that dried quickly and could be used with VCI packaging.



Application Type

Storage

Shipping

During Operation

May be used with Zerust[®] packaging



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

Technical Data

Product Information 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) 1400 ft² (130 m²) per gal
Layer Thickness Approx. 0.5 mil (12 µm)

Properties Removability Alkaline or solvent cleaner
VOC content 5.93 lb/g EPA Method 24
Flash Point 100°F(38°C)
Viscosity 60 cPs @ 73°C
1.122 cSt @ 40°C

Protection Info Indoors Up to 6 months
Indoors (w/ VCI Packaging) For years
Outdoor Not recommended
ASTM B117 Salt Spray Up to 4 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

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Availability

Zerust® Axxanol™ 33CD is sold as a ready-to-use liquid product.

Part Number	Qty
350-M-00010PL	5 Gal
350-M-00010DR	55 Gal

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. Use clean gloves without lint or talc to keep metals free of corrosion and contaminants.

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