

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 three months under shelter or can be used with VCI packaging for long-term protection.

Zerust Axxanol 33CD can protect cast or machined parts during shipment, storage and work-in-progress. It protects ferrous metal types against corrosion for up to three months under shelter. For a more robust corrosion protection the components can be placed into Zerust Vapour Corrosion Inhibitor (VCI) packaging products 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 preventive coating. Once drained thoroughly before packaging, personal protection equipment such as respirator, mask and safety glasses are not required when handling coated parts by the end users. Only clean gloves without lint or talc are recommended to keep metals free of corrosion and contaminants. The products are available in different concentrations to help suit specific customer requirements from India.

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.





Benefits

Proven corrosion protection and approved by many OEM's

May be used with Zerust VCI Film

Dry to the touch

Compatible with most engine oil lubricants

Application Type

Storage
Shipping
During Operation
May be used with Zerust packaging







Technical Data*

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

| Product Information Application | Solvent-based corrosion preventative liquid. | |
|---------------------------------------|---|--|
| | Apply via spray, brush or dip Application temperature Coverage (Dip application) Layer Thickness | 50 to 110°F (10 to 43°C) 40 to 50 m²/L 1 to 2 μ** |
| Properties | Removability VOC content Flash Point | Alkaline or solvent cleaner 88 - 98 % 100°F (38°C) |
| Protection Info | Indoors Outdoor Packaging / hermetically sealed Metal types | Up to 3 months Not recommended Up to 2 years Ferrous*** |
| Storage | Temp Duration | 50 to 122°F (10 to 50°C) Up to 1 years |

- * Typical values, not meant to be a specification.
- ** Depends on component profile but this is typical value.
- *** To be tested with Aluminium, Brass, Zinc & Copper before use.

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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Availability

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

Quantity

35 L 210 L

Disposal

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

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Operation Info

- For dip application. Ensure sump tank allows for draining of water. A conical tank profile is preferred. Use a particulate filter of 30 microns or less. While protection for higher concentrations is high but stickiness may be perceived at higher concentrations.
- Product must be regularly topped up & replenished. Top up replenishment depends on the tank size and has to be decided by the user.
- When coating is dry, no personal protection like safety glasses, mask and respirator is needed. Use clean gloves without lint or talc to keep metals free of corrosion and contaminants. or talc to keep metals free of corrosion and contaminants.

Contact Us



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