

ZERUST® Axxatec™ DA-23C

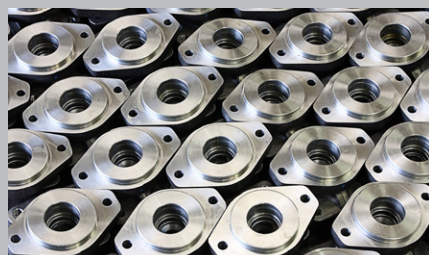
ZERUST®/EXCOR® Axxatec™ (Dual-Action) DA-23C is an aqueous-based, no foam, liquid concentrate rust preventative and light-duty cleaner designed to provide several months of indoor storage and in-transit protection.

ZERUST® Axxatec™ DA-23C can be applied via spray or immersion, leaving an invisible, dry-to-touch protective coating after drying. As a result, it's safer and more economical to use than solvent-based systems. In addition to the corrosion protection offered, Axxatec™ DA-23C may also be used as a light-duty cleaner, providing superb oil-splitting performance. However, a well-maintained oil skimmer or splitter is essential for clean and contaminate-free parts, as it removes the oil layer (contaminants) from the bath.

ZERUST® Axxatec™ DA-23C is conveniently offered as a liquid concentrate and may be diluted per the application. For large-volume product users requiring detailed, customized product operating & maintenance guides, please contact your assigned ZERUST®/EXCOR® sales representative for further information.

Application Example

ZERUST® Axxatec™ DA-23C is used in a pressure spray system as a final light-duty cleaner while also offering several months of rust protection during storage and shipment.



Benefits

No foaming

Excellent corrosion protection for ferrous metals

Leaves an invisible dry-to-touch thin coating

Offers light-duty hydrocarbon soil and particulate cleaning ability

Superb oil-splitting performance for longer bath life

No carcinogenic, hydrocarbon, or organic solvent

Water-soluble

Not regulated for transport or disposal

Application Type

Storage
Shipping
During Operation



Technical Data

Product Information Aqueous-based no-foam liquid concentrate rust preventative and light-duty cleaner

Application Apply via immersion or spray
See Axxatec™ DA-23C Operating Guide for detailed use and maintenance instructions.
Application temperature 72 – 165°F (22.2 – 73.9°C)
Dwell time 1 – 2 minutes
Dilution (typical) 5 – 10%
Dilution (higher) 10 – 20%
Dilution (cleaning applications) 3 – 6%

Properties Appearance Clear liquid
Surface finish Invisible, dry-to-touch
Removability ZERUST® AxxaWash™, water, or commercial alkaline cleaners
VOC content concentrate Refer to SDS
Freeze point 32°F (0°C)
pH (concentrate) 9 – 10
pH (5% solution) 8 – 9
Viscosity Water like

Protection Info Indoor (unpackaged) Several months
Outdoor Not recommended
W/ VCI packaging For years
Metal types For ferrous-based alloys

Storage Store in a cool, dry place and away from sunlight in the original packaging. Storage temperature should be kept between 32 – 140°F (0 – 60°C) for up to 2 years from the date of shipment. Reseal or close the container cap after each use. The product will dry and thicken in an open container. If the product is exposed below/above 32 – 140°F (0 – 60°C), increase/reduce temperature and mix before use.

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Availability

ZERUST®/EXCOR® Axxatec™ DA-23C is sold as a liquid concentration. Contact your ZERUST®/EXCOR® representative for ordering information.

Part Number	Quantity*
350-F-00054PL	5 Gal (19 L)
350-F-00054DR	55 Gal (208 L)
350-F-00054TT	275 Gal (1041 L)

*Product sold in US customary units.
Metric units approximate.

Disposal

Dispose of in accordance with local, national, and international regulations. Product in an unopened original container prior to use does not meet criteria for hazardous waste according to 40 CFR 261 (no components listed on F, K, P, or U lists; not ignitable, not corrosive, not reactive, and not toxic).

Precautions

- Provide adequate ventilation to minimize vapor concentrations
- Avoid contact with skin and eyes
- Do not breathe mist, spray, vapors
- Wear personal protective equipment as stipulated in Safety Data Sheet
- Do not apply on aluminum or yellow metals