

## ✓ ZERUST® AxxaWash™ KF-124 Cleaner

ZERUST®/EXCOR® AxxaWash™ KF-124 is a low-foaming cleaner designed for cleaning and flash-rust protection via corrosion inhibitors.

AxxaWash™ KF-124 is a mildly alkaline aqueous-based cleaner designed for the removal of light to medium-duty hydrocarbon soils on ferrous substrates while offering chloride mitigation. In addition, AxxaWash™ KF-124 contains a mild flash-rust corrosion inhibitor and is suited to clean and prepare the metal surface for a long-term rust preventative, such as ZERUST® Axxanol™ or Axxatec™ product lines. AxxaWash™ KF-124 can be rinsed or left on the metal surface as a dry-in-place cleaner and flash-rust inhibitor. Alternatively, AxxaWash™ KF-124 prepares the surface for a long-term water or solvent-based rust inhibitor/preventative.

AxxaWash™ KF-124 is conveniently offered as a liquid concentrate and may be diluted per the application. Speak with your ZERUST®/EXCOR® sales representative to obtain your application-specific operator guide.

### Application Example

ZERUST® AxxaWash™ KF-124 is used in an immersion system as a final wash, removing light to medium-duty hydrocarbon soils while also offering flash-rust inhibition.



### ▶ Benefits

Contains no phosphates, silicates, alkylphenol ethoxylates, or boron salts

Enhances the effectiveness of rust-preventative coatings

Low foam above 120°F (48.9°C)

Reduces flash-rust

Deactivates common anionic contaminants

Mild alkaline cleaner

Excellent light to medium-duty hydrocarbon soils cleaner

### Application Methods

Ultrasonic

Immersion

Spray (mid to high-spray pressures)

May be used with ZERUST® Axxatec™ rust inhibitor or Axxanol™ rust preventative products



## Product Information

**Description** Low foaming mildly alkaline aqueous-based cleaner with flash-rust inhibitors

**Application** Apply via ultrasonic, immersion, and spray (mid to high-spray pressures)

Operating temperature	120–145°F (48.9–62.8°C)
Dilution Ratio	As required/See below
Dwell time	1 – 10 minutes
Removability	Purified water (RO/DI)

**Properties**

Appearance	Clear liquid; slight yellow/straw
pH of concentrate	9.92
pH of 5% solution	9.87

**Substrates** Mainly for ferrous substrates and some yellow metal substrates. Not for use with aluminum. Test prior to use on non-ferrous substrates

**Storage** Store in a cool, dry place and away from sunlight in original packaging. Storage temperature should be kept between 19.4 to 130°F (-7 – 54°C) for up to 1 year from the date of shipment. Do not allow it to freeze. Reseal or close the container cap after each use. If the product is exposed below 19.4°F (-7°C) or above 130°F (54°C), increase/reduce temperature and mix before use.

## Suggested Dosage Instructions

Applications	Dosage Percent by Volume
Typical cleaning application	3 – 5%
Lighter soil load application	1 – 2%
Heavier soil load application	6 – 10%

Note: Speak with your ZERUST®/EXCOR® sales representative to obtain your application-specific operator guide.

### 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®/EXCOR® AxxaWash™ KF-124 is sold as a liquid concentration. Contact your ZERUST®/EXCOR® representative for ordering information.

Part Number	Quantity*
350-W-00050PL	5 Gal (19 L)
350-W-00050DR	55 Gal (208 L)

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

## Disposal

Collect waste when removing. Dispose of in accordance with local, national, and international regulations.

## Precautions

- Refer to Safety Data Sheet for appropriate PPE and handling precautions
- AxxaWash™ KF-124, Safety Data Sheet, is available upon request from: [sds@ntic.com](mailto:sds@ntic.com), or contact your ZERUST® representative
- Avoid strong oxidizers, strong acids, and aluminum
- Provide adequate ventilation to minimize vapor concentrations
- Avoid contact with skin and eyes
- Do not breathe mist, spray, vapors
- Wear personal protective equipment