

Zerust® Axxatec™ 8110C

TECHNOLOGY THAT PROTECTS METAL FROM CORROSION

FEATURES

- Proven corrosion protection
- Easy-to-use
- Non-toxic

BENEFITS

- Reduces corrosion incidents
- Reduces need for rework
- Saves money & resources
- Comes with Zerust® global on-site support

Zerust® Axxatec™ 8110C reduces maintenance and repair costs by preventing rust from forming in cooling and hydraulic systems.

PRODUCT INFORMATION

Zerust® Axxatec™ 8110C is an easy-to-use corrosion inhibiting additive that contains our proven ICT® corrosion inhibiting technology. Axxatec™ 8110C was designed for use in closed systems, such as aqueous cooling systems or hydraulic systems, and will protect iron, steel, aluminum, copper and brass parts within these systems for up to six months. Axxatec™ 8110C is water-based and easily diluted with coolant or water-based hydraulic fluids.

In addition, Axxatec™ 8110C will provide a few hours of corrosion protection when used as a coating or final rinse for parts that will be enclosed in Zerust® Film. In this respect, Axxatec™ 8110C helps prevent flash rust in-between production processes, but is not recommended as a long-term or stand-alone external corrosion protection coating.

APPLICATION EXAMPLES

ZERUST® AXXATEC™ 8110C PROTECTING THE METAL TANK OF A HUMIDITY CHAMBER FROM CORROSION.



APPLICATION TYPE

CORROSION PROTECTION FOR:



ORDERING INFORMATION

- AVAILABILITY/PART NUMBER
5 Gallon Pail: 350-M-00005PL
55 Gallon Drum: 350-M-00005DR
- PROTECTION TYPE
Protects ferrous and some non-ferrous metals including iron, steel, aluminum, brass and copper within closed systems such as aqueous cooling systems or hydraulic systems.
- PROTECTION LIFE
Axxatec™ 8110C will protect a closed system, such as aqueous cooling systems or hydraulic systems for up to 6 months.
- DILUTION RATIOS
1 part Axxatec™ 8110C to 10 parts coolant or hydraulic fluid.
- SHELF LIFE & HANDLING
Shelf life of 2 years if stored in original container, at 85° F or less and out of direct sunlight.
- DISPOSAL
Dispose of in sanitary sewer. Always consult federal, state and local regulations.

QUESTIONS?

Please Contact Customer Service at +1 (763) 225-6600 or sales@zerust.com



A product of:
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DIRECTIONS FOR USE:

1. Make sure metal surfaces and parts within the system are as clean as possible.
2. Mix Axxatec™ 8110C with coolant or hydraulic fluid in a ratio of 1 part Axxatec™ 8110C to 10 parts fluid.
3. Wear gloves to avoid corrosion causing fingerprints on metal surfaces and parts.
4. Add Axxatec™ 8110C/fluid mixture to your cooling or hydraulic system.
5. The system will be protected for up to six months.

If used as a rinse or temporary coating (a few hours) prior to packaging in Zerust® Film, mix Axxatec™ 8110C with de-ionized water in a ratio of 1 part Axxatec™ 8110C to 10 parts water.

REMOVAL:

Flush system with de-ionized water or rinse parts to remove Axxatec™ 8110C.

ICT®700 SERIES OVERVIEW: LIQUID ADDITIVES & COATINGS

Product Name	Metals Protected	Corrosion Protection Life	Formulation Base	Surface Finish
Axxanol™ 33	Iron, steel, aluminum, zinc and solder	6 months	Oil-based	Thin, medium oil
Axxanol™ 33CD	Iron, steel, aluminum, zinc and solder	6 months	Solvent-based	Thin, dry to touch
Axxatec™ 8110C	Iron, steel, copper, brass and aluminum	6 months	Water-based	Thin, invisible
Axxatec™ 77C	Iron, steel, aluminum, brass, zinc and copper	4 months	Water-based	Thin, cloudy, visible
Axxanol™ Z-Maxx	Iron, steel, copper, brass and aluminum	2 years	Oil-based	Thick, grease

We make a variety of products that are right for your specific situation. For more information about the various products listed above, please visit our web site at www.zerust.com or contact us at +1 (763) 225-6600.

OTHER PRODUCTS AVAILABLE

ICT®500 Series: Packaging Films

Our most widely used series of products. A variety of films offer short or long-term corrosion protection for parts and equipment during storage or shipment.

ICT®600 Series: Rust Removers

Highly effective rust removers for light to severe rust removal. All ICT® 600 series rust removers are non-toxic, non-hazardous & non-corrosive.