

ORDERING INFORMATION

■ AVAILABILITY/PART NUMBER

- Immersion
- 1 gal/3.8L: 350-M-00021GL
 - 5 gal/19L: 350-M-00021PL
 - 55 gal/208L: 350-M-00021DR
- Brush-On
- 8 oz/240mL: 350-M-00022BL
 - 1 gal/3.8L: 350-M-00022GL
 - 5 gal/19L: 350-M-00022PL
 - 55 gal/208L: 350-M-00022DR

■ SHELF LIFE & HANDLING

Shelf life of 2 years if stored out of direct sunlight. Zerust Axxaclean 3048 may freeze below -10°F (-23°C), but will remain fully functional when thawed to ambient temperature. Store above 32°F (0°F).

■ COVERAGE

186 ft² (17 m²) of 1 mil (25µm) rust removal per gallon.

Axxaclean 3048 is ready to use without dilution.

■ DISPOSAL

Dispose of chemistry in compliance with applicable local, national and international regulations.

QUESTIONS?

Contact Customer Service:
Call: +1 (763) 225-6600
email: sales@zerust.com



A product of:
Northern Technologies International Corporation
 4201 Woodland Road
 P.O. Box 69
 Circle Pines, MN 55014
 PH: +1 (763) 225-6600
 FAX: +1 (763) 225-6645
 EMAIL: sales@zerust.com
 WEB: www.zerust.com

ZERUST® AXACLEAN™ 3048 PRODUCT INFORMATION

ZERUST RUST REMOVER COMPARISON:

Attributes	ICT®620-RR	Axxaclean 2048	Axxaclean 3048
Corrosion Removal Power	Light to medium rust even in cracks and crevices	Medium corrosion even in cracks and crevices	Heavy corrosion even in cracks and crevices
Speed	Slow	Moderate	Rapid
Metals Treated	Ferrous	Ferrous, brass, copper	Ferrous, brass, copper
Application Methods	Immersion	Immersion, Brush-On, Spray-On	Immersion, Brush-On
pH Level	Neutral pH of about 7	Mild acidic pH of about 2	Stronger acidic pH between 0.5-1.5
Temperature For Use	70°F (21°C) or above	70°F (21°C) or above	40°F (4°C) or above
Compatibility (<24 hour soak)	Safe for metals*, paint, gaskets, rubber, plastics	Safe for metals*, paint, gaskets, rubber, plastics	May attack soft metals*, some paints and coatings
Post-Cleaning Action	Do not let product dry on surface. Water rinse, dry and wipe any carbon residue.	Do not let product dry on surface. Recommended DI or RO water rinse. Wipe off and dry well.	Do not let product dry on surface. Recommended DI or RO water rinse. Wipe off and dry well.
Corrosion Protection	Additional corrosion protection needed	Provides flash-corrosion protection in controlled environments	Provides flash-corrosion protection in controlled environments
Environmental Disposal	Non-hazardous. Pure product is neutral. Check local, national and international regulations.	Check for options for neutralizing. Check local, national and international regulations.	Do not dispose into waterways. Check local, national and international regulations.
Personal Protection	Optional gloves and eye protection	Gloves and eye protection	Ventilation, gloves, face shield and apron

*Test before use on zinc and cadmium. Check with your Zerust technical representative for details.

OTHER PRODUCTS AVAILABLE

Axxaclean™ 2048 Rust Remover

Easy-to-use, fast acting and safe rust remover for light rust and tarnish.

Axxanol™ Family of Corrosion Protective Coatings

Use Z-Maxx for long-term outdoor corrosion protection.

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.

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. See www.zerust.com/warranty.

©2012 Northern Technologies International Corporation (NTIC). All Rights Reserved. NTIC is the owner of the following trademarks: NTP®, ZERUST®, The ZERUST People®, ActivPak®, Cor-Tab®, Flange Saver®, Plastabs®, ICT®, COR-SCI®, Z-CIS® and the Color "Yellow". EXCOR®, VALENO®, ABRIGO® and UNICO® are registered trademarks of EXCOR GmbH, a Joint Venture Partner of NTIC.