

Zerust[®] ICT[®] ActivTab[™] (LS)

FAST-ACTING CORROSION PROTECTION TECHNOLOGY

FEATURES

- Fast acting
- Easy-to-use
- Powerful corrosion protection
- Protects in restricted spaces
- Does not leave residue on electrical contact surfaces

BENEFITS

- Reduce corrosion incidents
- Improve equipment reliability
- Reduce need for inspection & rework
- Save money & resources
- Comes with Zerust[®] global on-site support

Supplement current corrosion inhibiting packaging methods by using Zerust ActivTabs to protect small or hard-to-reach interior areas of your shipment.

PRODUCT INFORMATION

Prevent flash-corrosion on freshly worked metal surfaces with Zerust[®] ICT[®] ActivTab[™](LS). Zerust ActivTabs are drop-in tablets that contain proven Zerust ICT corrosion inhibitors. The tablets work fast to protect ferrous metals and aluminum against flash-corrosion and continue to protect for up to six months in an enclosure. When used as instructed, ActivTab also protects yellow metals such as copper and brass.

Zerust ICT ActivTabs provide superior corrosion protection for metal items in small or hard-to-reach areas such as electronic enclosures, inside of pipes, or internal areas of large containers. Simply place or sprinkle Zerust ActivTabs in the desired area and tightly seal closed. The ActivTab rapidly diffuses its protective vapor to keep ferrous metal items free of corrosion.

APPLICATION EXAMPLES

ZERUST ACTIVTABS ARE SMALL, EASY-TO-USE, TARGETED CORROSION PROTECTION FOR HARD-TO-REACH AREAS OF PACKAGED OR EQUIPMENT IN CORROSIVE ENVIRONMENTS.



Supplemental Protection

CORROSION PROTECTION FOR:



APPLICATION TYPE

ORDERING INFORMATION

■ AVAILABILITY

450-M-00100: AT-25 600 count

■ PROTECTION TYPE

Ferrous and aluminum protection. Protects yellow metals when used as instructed. Do not place in direct contact with copper or brass and test before use.

■ PROTECTION SPECIFICATIONS

Please refer to the protection specifications chart on right.

■ PROTECTION LIFE

Will protect metals for 6 months when positioned properly within an enclosure. Limit airflow to the enclosure to maximize protection life.

■ SHELF LIFE

Shelf life of 2 years when stored out of direct sunlight, at 85° F/30°C or less and in original packaging.

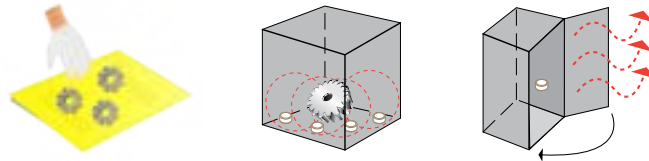
■ IMPORTANT INFORMATION

Do not install where tablets will come in contact with water.

Avoid repeated use at temperatures above 180° F/82°C.

HOW TO USE ZERUST® ACTIVTAB™

1. Wear gloves to prevent corrosion causing fingerprints.
2. Make sure metals are clean and dry.
3. Disperse ActivTabs throughout the space evenly. Do not place in direct contact with copper or brass and test before use.
4. Tightly seal the enclosure to restrict airflow.
5. Metals in the enclosure will be protected for up to six months.



PROTECTION SPECIFICATIONS

Zerust® Product Name	Normal Environment*		Aggressive Environment*	
	Volume of Protection	Duration of Protection (up to)	Volume of Protection	Duration of Protection (up to)
ActivTab™(LS)-25	0.25 ft ³ (0.0071 m ³)	6 months	0.025 ft ³ (0.0007 m ³)	15 days
ActivCapsule™ FAC1-1s	4 ft ³ (0.12 m ³)	1 year	0.35 ft ³ (0.01 m ³)	1 month
ActivPak®(LS)-T330	5 ft ³ (0.15 m ³)	1 year	2 ft ³ (0.05m ³)	2 months
ActivPak(LS)-33	16 ft ³ (0.45 m ³)	1 year	5 ft ³ (0.15 m ³)	2 months
ActivPak(LS)-T350	26 ft ³ (0.75 m ³)	1 year	7 ft ³ (0.2 m ³)	2 months
ActivPak(LS)-35	35 ft ³ (1 m ³)	1 year	11 ft ³ (0.3 m ³)	2 months
ActivPak-T330	5 ft ³ (0.15 m ³)	2 years	2 ft ³ (0.05m ³)	4 months
ActivPak-33	16 ft ³ (0.45 m ³)	2 years	5 ft ³ (0.15 m ³)	4 months
ActivPak-T350	26 ft ³ (0.75 m ³)	2 years	7 ft ³ (0.2 m ³)	4 months
ActivPak-35	35 ft ³ (1 m ³)	2 years	11 ft ³ (0.3 m ³)	4 months

*Normal environment defined as warehouses, light industrial areas, and shipping and storage in sealed packaging or enclosures. Aggressive environment defined as areas located in the vicinity of salts and acid gases such as oceans, petrochemical sites, wastewater treatment and pulp-paper plants or in enclosures that are not well sealed.

We offer a full range of corrosion inhibiting diffusers.

For more information about the various products listed above, please contact us at +1 (763) 225-6600 or visit our web site at www.zerust.com.

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® 700 Series: Liquid Additives and Coatings

Temporary corrosion protection for parts in-between production processes, during storage or for added protection to the ICT® 500 series products during ocean shipments.

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. All statements, technical information and recommendations contained herein are based on testing and experiences NTIC believes to be reliable, but the accuracy or completeness thereof is not guaranteed. See www.zerust.com/warranty.

©2012 Northern Technologies International Corporation (NTIC). All Rights Reserved. NTIC is the owner of the following trademarks: NTI®, 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



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