

Zerust® ActivDri™ Capsule

INDUSTRIAL CORROSION PROTECTION TECHNOLOGY

PRODUCT INFORMATION

Zerust® ActivDri™ Capsule protects ferrous and aluminum metals in enclosed spaces. It utilizes Vapor Corrosion Inhibitors (VCI) to prevent corrosion and a silica-gel desiccant to combat humidity that affects metals and electronics. It is designed to protect large voids inside of critical items during shipping and storage. Do not place capsule in direct contact with yellow metals and test before use with copper and brass.

Designed for Industrial Use

The ActivDri Capsule features a durable coated steel cable to aid inserting and retrieving the unit from the center of a void space. The cable is affixed to the capsule in multiple points to provide a secure hold. When the protected item is ready for service or final assembly, simply remove the capsule.

Effective in Challenging Environments and Against Contaminants

Use ActivDri to protect electronics, equipment and assets in corrosive environments such as in salty air, sewage treatment plants or power plants. ActivDri corrosion inhibitors form an invisible shield that provides powerful corrosion protection. The capsule reduces flash-rust and corrosion incidents, even in contaminated and challenging environments.

Application Examples

USE THE ACTIVDRI CAPSULE TO PROTECT METALS FROM CORROSION WITH ITS UNIQUE VCI AND DESICCANT CHEMISTRY.



ZERUST ACTIVDRI PROTECTS LARGE ENCLOSURES SUCH AS ELECTRONICS HOUSINGS AND GEAR BOXES FOR UP TO ONE YEAR FROM CORROSION.



CORROSION PROTECTION FOR:



FEATURES

- Effective in harsh environments
- Ease of install and retrieval
- Protects from flash corrosion
- Combats humidity
- Protects against corrosion for up to one year

BENEFITS

- Reduces corrosion incidents
- Improves equipment reliability and readiness
- Reduces need for inspection & rework
- Saves money & resources

Use the Zerust ActivDri Capsule to protect large spaces from humidity and corrosion and improve operational readiness.



APPLICATION TYPE:

ORDERING INFORMATION

■ AVAILABILITY

Part Number: 375-F-00003

Sold in a case of 10

■ PROTECTION TYPE

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

■ PROTECTION LIFE

Corrosion protection for up to one year. Limit air exchange within the enclosure to maximize the protection life.

■ SHELF LIFE

Shelf life of 2 years when stored out of direct sunlight, and in original packaging. Store at 85° F (30° C) or less. Product may expand at high temperatures.

■ DISPOSAL

Dispose of in accordance with local regulations.

■ IMPORTANT INFORMATION

Do not install where it will be submerged in water.

ACTIVDRI PROTECTION SPECIFICATIONS

Zerust® Product Name	Corrosion Protection		Humidity Adsorption*
	Volume of Protection (Up to)	Duration of Protection (Up to)	Silica Gel
ActivDri™ FAD12-1	177 ft ³ (5 m ³)	1 year	Approx. 7 oz. (200 g)

*Specifications are rated for an airtight enclosure with a relative humidity level of less than 40%. For more humid, contaminated and/or frequently accessed enclosures, use multiple capsules or replace more often.

INSTALLATION INSTRUCTIONS

1. Remove capsule from outer plastic packaging, but do not puncture or disassemble capsule.
2. Note installation date on the capsule in the space provided.
3. Place or hang capsule nearest to the middle of the space as possible using the included pre-assembled cable.
4. For contaminated spaces or environments with a relative humidity level at 40%, use additional capsules.
5. Seal enclosure to limit air exchange and to seal corrosion protection chemistry inside.

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