

## Zerust® ActivPak®(LS)

Use Zerust®/Excor® ActivPak® diffusers for fast acting corrosion protection in aggressive conditions such as factories, marine environments, waste treatment facilities and power plants. The packets reduce flash rust and corrosion incidents, even on contaminated parts and in challenging conditions.

Zerust/Excor ActivPak(LS) packets offers a new technology of Vapor Corrosion Inhibitor (VCI) combined with Volatile Flash Corrosion Inhibitor (FCI™) to protect ferrous and aluminum metals in enclosed spaces. This combination goes to work in minutes to protect against both flash rust and long-term corrosion with its progressive VCI chemistry. Do not place in direct contact or apply more than recommended when used with copper, brass or zinc. Test before use.

ActivPak provides corrosion control when there are concerns about manufacturing processes and fluids leaving corrosive residues. The packets reduce flash rust and corrosion incidents, even on contaminated parts and in challenging environments. ActivPak inhibitors form an invisible shield that provides powerful and safe\* corrosion protection that does not leave a residue and does not need to be removed prior to welding or painting.

### Application Example

Zerust ActivPak(LS) packets are individually packaged to preserve the Flash Corrosion Inhibitor (FCI™) effectiveness of the product. Drop into packaging or an enclosure for fast-acting corrosion protection that lasts up to one year.



### Benefits

- Fast acting
- Safe\* and easy to use
- Protects against flash corrosion
- Does not cause hydrogen embrittlement
- Protects against acid gases, salt air and other challenging contaminants
- Protection lasts up to 1 year

### Application Type

- Storage
- Shipping
- During Operation
- May be used with Zerust Packaging

\*Safe to use and handle. Product is not hazardous for people or the environment according to EU (CLP) or OSHA HazCom 2012 (US GHS).



## Specifications

<b>Product Information</b>	Zerust®/Excor® ActivPak® packets are corrosion inhibitor diffuser powder sachets. They are available in a range of sizes designed for varying protection needs.
<b>Storage</b>	Store in a cool, dry place and away from sunlight for up to 2 years.
<b>Protected Metal Types</b>	Ferrous and aluminum protection. Limited yellow metal protection when used as instructed. Do not place in direct contact with copper, brass or zinc and test before use.

## Protection Capabilities\*

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 ft³ (0.0071 m³)	6 months	0.025 ft³ (0.0007 m³)	15 days
ActivCapsule™ FAC1-1s	4 ft³ (0.12 m³)	1 year	0.35 ft³ (0.01 m³)	1 month
ActivPak®(LS)-T330	5 ft³ (0.15 m³)	1 year	2 ft³ (0.05 m³)	2 months
ActivPak(LS)-33	16 ft³ (0.45 m³)	1 year	5 ft³ (0.15 m³)	2 months
ActivPak(LS)-T350	26 ft³ (0.75 m³)	1 year	7 ft³ (0.2 m³)	2 months
ActivPak(LS)-35	35 ft³ (1 m³)	1 year	11 ft³ (0.3 m³)	2 months
ActivPak-T330	5 ft³ (0.15 m³)	2 years	2 ft³ (0.05 m³)	4 months
ActivPak-33	16 ft³ (0.45 m³)	2 years	5 ft³ (0.15 m³)	4 months
ActivPak-T350	26 ft³ (0.75 m³)	2 years	7 ft³ (0.2 m³)	4 months
ActivPak-35	35 ft³ (1 m³)	2 years	11 ft³ (0.3 m³)	4 months

\* Protection ratings are based on the highest average tested protection properties and are not guaranteed. Results may vary according to usage environment and metal surface properties such as contaminants.

\*\* Normal environment (below 0.2 ppm SO<sub>2</sub>) defined as warehouses, light industrial areas, and shipping and storage in sealed packaging or enclosures. Aggressive environment (at or above 0.2 ppm SO<sub>2</sub>) 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.

## Availability

Zerust/Excor ActivPak(LS)-35 are in stock for immediate delivery, sold in cases. Additional sizes T-33, T-330 and T-350 available upon request. Minimum order quantities apply.

ActivPak(LS)-35	Units/Case
375-M-00103	10
375-M-00104	50
375-M-00105	100

## Safety

- Safe to use and handle. Product is not hazardous for people or the environment according to EU (CLP) or OSHA HazCom 2012 (US GHS).
- Product in unopened original container prior to use does not meet criteria for hazardous waste according to 40 CFR 261 (no components listed on F, K, P or U lists; not ignitable, not corrosive, not reactive and not toxic).

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