



VpCI® EMITTING SYSTEMS & ELECTRONIC PRODUCTS



Corrosorber® Pouch Hydrogen Sulfide Scavenger



PRODUCT DESCRIPTION

Corrosorber Pouch is a uniquely designed pouch containing an indicating powder that absorbs corrosive sulfurous gases such as hydrogen sulfide and volatile mercaptans. As the Corrosorber Pouch absorbs these corrosive gases the powder will change from green to black notifying the user when it's time to replace the pouch. Unlike other products on the market, Corrosorber Pouch will not release the corrosive gases back into the atmosphere. The reaction is irreversible, eliminating any concern about post contamination.

Metals are readily attacked by gases such as hydrogen sulfide, mercaptans, and other sulfur compounds that can cause severe damage or failures to occur. The Corrosorber Pouch is a great complement to Vapor phase Corrosion Inhibitors (VpCI®) as it absorbs these gases eliminating a source of corrosion and allowing VpCIs to function more efficiently.

Corrosorber Pouches are constructed from breathable Tyvek®* on one side and clear PET film on the other; allowing indication of needed product replacement.

FEATURES

- Scavenges corrosive gases
- Non-toxic, safe to handle
- Changes color as it is used up
- Irreversible reaction, no post-contamination
- Economical to use

- Very convenient to use
- Does not interfere with electrical, optical, or mechanical surface performance
- Quick and easy installation
- Protects during operation and shutdown
- Compact, space-saving, unobtrusive device

TYPICAL APPLICATIONS

- Petrochemical plants
- Water treatment plants
- Plants handling sulfurous crude oil
- Natural gas handling
- Pulp and paper plants
- Animal agriculture facilities
- Operating, packaged, and stored electrical equipment
- Marine navigation and communication equipment
- Aerospace electrical controls
- Electric motors, switching equipment
- Fuse boxes, power boxes
- Medical equipment
- Electrical wireways, terminal boxes
- Scientific and measuring instruments
- Telecommunications equipment
- Remote electronic devices

METHOD OF APPLICATION

Install the Corrosorber Pouch at the earliest possible time; before shipping or receiving whenever possible. Simply select a space within any enclosed device where H₂S gas is present. Replace pouch when completely changed from green to black.

PACKAGING AND STORAGE

Corrosorber Pouches are packaged 300 units per carton.

SERVICE LIFE

Up to two years under mildly sulfurous conditions or until color changes from green to black in more aggressive environments.



* Tyvek® is a registered trademark of Dupont

**FOR INDUSTRIAL USE ONLY
KEEP OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION
CONSULT SAFETY DATA SHEET FOR MORE
INFORMATION**

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