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.
All statements, technical information and recommendations contained herein are based on tests Cortec Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec Corporation’s obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Cortec Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND USER Assumes ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec Corporation.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO CASE SHALL CORTEC CORPORATION BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

LIMITED WARRANTY

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

Distributed by:

4119 White Bear Parkway, St. Paul, MN 55110 USA
Phone (651) 429-1100, Fax (651) 429-1122
Toll Free (800) 4-CORTEC, E-mail info@cortecvci.com
Internet http://www.cortecvci.com

(printed on recycled paper. 100% post consumer)
Corrosorber® is a trademark of Cortec Corporation. ©2009 Cortec Corporation. All Rights Reserved.
Copying of these materials in any form without the written authorisation of Cortec Corporation is strictly prohibited.
ISO accreditation applies to Cortec’s processes only.