

ATION
USA
FILM
IBITOR-PATENT
INHIBITOR



HIGH PERFORMANCE VpCI® PACKAGING

Cor-Pak® Tablets



DESCRIPTION

Cor-Pak Tablets provide an extremely efficient dry method of protecting metals within a package. Using VpCI (Vapor phase Corrosion Inhibitor) technology, these easy-to-use tablets provide up to 24 months of corrosion protection for ferrous and non-ferrous metals. The VpCI's vaporize and then attach to all metal surfaces, reaching even recessed areas. The protective monomolecular layer does not need to be removed prior to processing or operation. In addition, Cor-Pak® Tablets are nitrite, phosphate, and silicate free, making them safe to use and apply.

TYPICAL APPLICATIONS

Cor-Pak Tablets are designed to protect products, components or assemblies when packaged in corrugated boxes, plastic wrap or bags, and metal plastic or wood containers.

ADDITIONAL APPLICATIONS

- Completed assemblies, parts and components
- Electrical and electronic equipment and controls
- Marine and commercial electronic equipment
- Interiors of lighting fixtures
- Motors and mechanical controls
- Tools, spare parts and components
- Nuts, bolts, nails, screws and fasteners

BENEFITS

- Protect up to 0.25 cubic feet (7.1 liters) of enclosed space per tablet
- Easily inserted in packaging by manual or automated systems
- No spraying, wiping, dipping or surface preparation is required
- Vapor phase inhibiting action protects inaccessible and recessed surfaces
- If the VpCI layer is disturbed by opening the package, the layer is replenished by continuous vapor protection upon reclosing
- Protected products can be shipped to customers without removing the VpCI layer, since no degreasing or cleaning is required prior to product use
- No regeneration required; effective for up to 24 months
- Protected parts, components and assemblies can be used immediately
- The VpCI layer does not interfere with the operation of most electrical and electronic components
- The most economical form of VpCI insert

METHOD OF APPLICATION

Manually or automatically insert Cor-Pak Tablets into the package. Then simply close and seal the package shortly thereafter.

For average environmental conditions, one Cor-Pak Tablet should be used for each 0.25 cubic feet (7.1 liters) of enclosed space. For more severe conditions, use two tablets for each 0.25 cubic feet (7.1 liters) of enclosed space.



METALS PROTECTED

- Carbon Steel
- Aluminum
- Copper
- Silver
- Brass
- Stainless Steel
- Solder

TYPICAL PROPERTIES

Form	Powder in a tablet form
Weight per tablet	Approximately 0.03 oz. (0.85g)
Appearance	Blue
Special labeling	None

EXPOSURE LIMITATIONS

For use only when sealed in packaging such as cardboard boxes, plastic wrap or bags, and metal, plastic or wood containers.

PACKAGING AND STORAGE

Cor-Pak Tablets are packaged approximately 1,000 tablets per bottle, four bottles per carton. Do not store in conditions above 150°F (66°C). The shelf life of Cor-Pak Tablets in unopened bottles is up to 24 months.

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

LIMITED WARRANTY

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.



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

Revised: 1/2/14. ©Cortec Corporation 1997-2014. All rights reserved. Supersedes: 1/4/13.
Cor-Pak® is a trademark of Cortec Corporation. ©Cortec Corporation 2013. All Rights Reserved. Copying of these materials in any form without the written authorization of Cortec Corporation is strictly prohibited.
ISO accreditation applies to Cortec's processes only.