

NEWS ALERT

Cortec® Corporation's VpCI™-144 paper provides superior protection against moisture and corrosion!

March 23, 2007

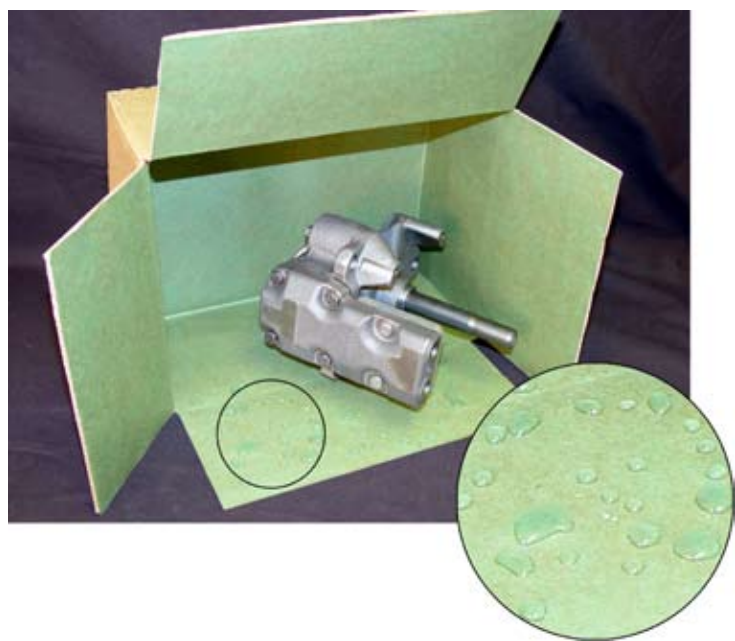
How can you get a fully repulpable/recyclable paper-based packaging product that offers excellent anti-corrosion protection and outstanding moisture barrier properties?

The answer is Cortec® Corporation's VpCI™-144. It is designed as a replacement to environmentally unfriendly products such as wax and polyethylene coated papers. With a Water Vapor Transmission Rate value of 0.01g/100 in²/24 hours (0.147 g/m²/24 hours), VpCI™-144 has 100 times greater barrier properties than polyethylene-coated paper (1.3g/100 in²/24 hours or 20g/m²/24 hours) at a much lower cost. Definitely the best of both worlds.

In addition, Cortec® VpCI™-144 provides superior multi-metal protection in various conditions. It uses time-proven patented Cortec® Corporation's Vapor-phase Corrosion Inhibiting (VpCI™) technology.

VpCI™-144 is non-toxic, nitrite free, and has no other harmful compounds. Actually, VpCI™-144 is made of chemicals which are so safe that it can be used in applications where there is direct contact with food. (See attached test report.)

Cortec® VpCI™-144 is offered in various standard and custom sizes; and meets the most stringent requirements for corrosion protection and water vapor barrier properties. It can be placed in the standard stream for recycled paper without going through expensive and cumbersome treatments prior to disposal, thus greatly simplifying the disposal process.



Test Report

Cortec® Corporation is a pioneer of environmentally friendly, corrosion protection Vapor phase Corrosion Inhibitors (VpCI™) & Migratory Corrosion Inhibitors (MCI®) technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas and other industries. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 & ISO 14001:2004 Certified.



CORTEC
CORPORATION

Environmentally Safe VpCI™/MCI® Technologies

Test Sample: VpCI-144 Paper Coated with Vapor phase Corrosion Inhibitor and Recyclable Barrier Protection

Type of Sample: Paper Packaging Material

Test Submitted: 02/01/07, 11:41

Client: CORTEC EAST EUROPEAN OFFICE
ZELENGAJ 75, 10000 ZAGREB, Hrvatska

Analysis Started: 02/02/07, 12:02

Analysis Completed: 03/13/07, 14:52

Request for: Toxicological Compliance
Manufacturer: CORTEC CORPORATION
USA

Report submitted to:

1. CORTEC EAST EUROPEAN OFFICE
ZELENGAJ 75, 10000 ZAGREB

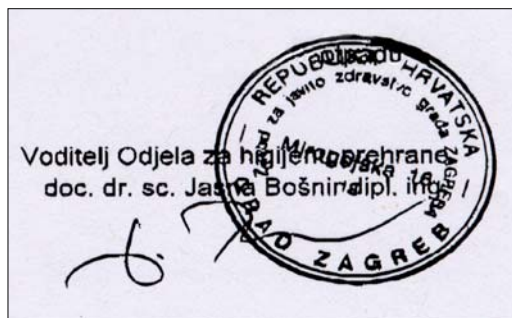
Description of Sample:

Sample submitted was VpCI-144 paper coated with Vapor phase Corrosion Inhibitor and recyclable barrier protection. Paper was packed in sealed, and properly marked plastic bag. Party requesting analysis was Cortec Corporation, Croatia. Sample was coated paper having both surfaces coated to a smooth finish with one side in green color and other side in natural brown color, with no odor.

Conclusion:

Sample was analyzed in accordance to chemical parameters for health and safety compliance with paragraph 101 of the standard for packaging materials that come in direct contact with food (N.N.46/04) and paragraph 9 of the National Standard for packaging and disposal of packaging (N.N.97/2005). The tested sample was found suitable for direct contact with food.

doc. dr. sc. Jasna Bosnir dipl. ing.
Director of the Department of Food and Health



Department of Public Health is accredited according to European Standard HRN EN ISO/IEC 17025:2004.

www.publichealth-zagreb.hr