Editorial Contact: Cortec[®] Advertising Agency

Company Contact: Cortec[®] Corporation

Technical Contact: Cortec[®] Corporation Shannon Garrow (651) 429-1100 Ext. 128

Andrew Wroblewski (651) 429-1100 Ext. 195

Casey Heurung (651) 429-1100 Ext. 147 sgarrow@cortecvci.com

awroblewski@cortecvci.com



cheurung@cortecvci.com

Attention: Editor August 13, 2015 PRODUCT RELEASE



CorShield[®] VpCI[®]-146 Creped Paper: Packaging For Multi-Metal Corrosion Protection!

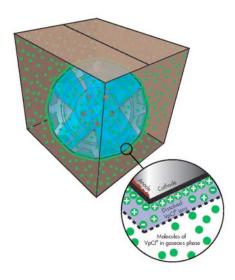
Cortec[®] values our clients' well-crafted products and continues to create corrosion protection solutions to protect these assets. With this in mind, Cortec[®] introduces CorShield[®] VpCI[®]-146 Creped Paper powered by Nano VpCI[®] - a premium corrosion inhibiting paper that is environmentally safe, non-toxic, biodegradable, and does not contain nitrites, phosphates, or silicates.



CorShield[®] VpCI[®]-146 Creped Paper utilizes Cortec's patented Vapor phase Corrosion Inhibiting (VpCI[®]) technology to provide a revolutionary way to protect metals in enclosed packages.

CorShield[®] VpCI[®]-146 Creped Paper is made from the highest quality Neutral Natural Kraft (NNK) paper without any chemical bleaching and is fully recyclable and repulpable. Without any chemical concentrations to calculate or a chemical tank or application system to maintain, CorShield[®] VpCI[®]-146 Creped Paper is easy to use. Once a product is wrapped in the creped

paper, the VpCI[®] technology goes to work to protect it from corrosion while the structure of the paper provides protection from damage during transportation by delicately cradling the product.



Cortec's CorShield[®] VpCI[®]-146 Creped Paper provides multi-metal protection with corrosion inhibiting vapors that condense onto the surface of your products and form a thin, uniform, economical, and extremely effective corrosion inhibiting layer. This barrier is self-replenishing, providing continuous protection, even if the package is repeatedly opened and closed. The VpCI[®] coating on the creped paper vaporizes to reach all metal surface areas and provides complete corrosion protection. The unique Cortec[®] VpCI's form a very thin and effective protective layer that does not alter the appearance of products or require removal before further processing or use. The protective layer does not influence properties of most sensitive electrical parts, including conductivity and resistance. Parts protected with CorShield[®] VpCI[®]-146 Creped Paper can be painted, welded, and soldered.

This biobased, sustainable, and renewable Creped Paper can be used to protect products for storage and shipment in a variety of ways: single item packaging, interleaving, end closures for shipping tubes, inserting strips for recessed areas in large packages, and as sheet liners or separators between products. It is particularly suitable for

the bearing industry as CorShield[®] VpCI[®]-146 Creped Paper offers cushioning, multimetal corrosion protection, and causes the "pooling" effect for RP oils. CorShield[®] VpCI[®]-146 Creped Paper protects carbon steel, stainless steel, galvanized steel, cast iron, aluminum alloys, copper, brass, and solder.

Applications include:

- Bearing Protection During Storage and
 Shipment
- Metal Producing: Coils, Wire Reels, Plate, Bar, Etc.
- Metal Forging and Die Casting: Raw and Machined Forgings and Castings



Avoiding harmful corrosion to parts is easy by utilizing Cortec's state-of-the-art Patented VpCI[®] technology. Using CorShield[®] VpCI[®]-146 Creped Paper would have prevented this corrosion!

- Metalworking: Stamping, Sheet Metal Work, Springs, Bearings, Fasteners, Tube, Pipe, Nails, Etc.
- Finished Products: Engines, Machinery, Equipment, Tools, Hardware, Appliances, Instruments, Motors, Etc.
- Electrical and Electronic Components, Controls, Etc.

Cortec's CorShield[®] VpCI[®]-146 Creped Paper conforms to NACE Standard RP0487-2000 and is RoHS compliant.

Need a High-Resolution Photo? Please Visit: <u>www.cortecadvertising.com</u>Cortec[®] Corporation is the global leader in innovative, environmentally responsible VpCI[®] and MCI[®] corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec[®] manufactures over 400 products distributed worldwide. ISO 9001, ISO 14001:2004, & ISO 17025 Certified. Cortec Website: <u>http://www.cortecvci.com</u> Phone: 1-800-426-7832 FAX: (651) 429-1122