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**Attention: Editor**  
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**PRODUCT RELEASE**

**Manufacturers Make Valve Customers Happy Using Cortec® VpCI®-337.**

Protection of valves having internal flow paths, external surfaces, and actuating linkage from corrosion during manufacture, shipping, storage, and installation is required. This can be accomplished with environmentally friendly products that do not need to be removed prior to use.

Vapor phase corrosion inhibitors provide the answer with contact and vapor phase protection. Different mediums such as water, mineral oils, powder, foam, and soybean oil transport the inhibitor to the areas needing protection. The inhibitor is carried to surfaces not in contact with the medium by the vapor given off. The inhibitor attaches itself to the metal through an ionic bond neutralizing the surface

charge of the metal so that oxygen cannot interact, thus preventing onset of corrosion.

Cortec® VpCI®-337 fogged at 1oz/ft<sup>3</sup> into the valve internals provides 24 months of corrosion protection. Because of the vapor phase action, it is not necessary for the product to contact all metal surfaces. Laboratory testing demonstrates the ability of the inhibitor in VpCI®-337 to migrate a minimum of 100 feet in a static environment. The inhibitor migrates through the clearance annulus around shafts, packing glands, valve seats, and seals providing protection to all metal surfaces linked or connected to the internal flow

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Cortec® Corporation is a world 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 Certified.

