



NEWS ALERT

10 Original Cortec® Products Still Going Strong After 36 Years!



It has been 36 years since Cortec's founding in October of 1977 and taking a look back we see 10 original products that are enduring. These unique 10 have stood the test of time and are still best sellers! President/CEO and originator of the company, Boris Miksic, had this to say "This is proof that the vision we had then is alive and well and these products are still far ahead of the competition". Today, Cortec® has over 400 environmentally friendly VpCI®/MCI® products available worldwide. Boris' vision has continuously been focused on the growth of Cortec® through innovations and applications to provide the best corrosion control solutions to our customers, keeping our products competitive in the world market.

Here are the bestselling original 10. To learn more about these products use the links below each product description to access the full Product Data Sheet (PDF Format). The PDS will give you TYPICAL APPLICATIONS, FEATURES, METHODS OF APPLICATION, and so much more.

VpCI®-101 Device, Patented was designed to provide corrosion protection for metal components and parts enclosed in non-ventilated control boxes, cabinets, or tool boxes. Vapor phase Corrosion Inhibitors (VpCIs) are slowly released to protect up to 1 cubic foot (28 liters) in volume. The VpCIs emit vapors that form a molecular layer on metal surfaces to protect critical, complex, and expensive electronic equipment and other metal components during operations, shipping, or storage. The extremely simple and convenient to install VpCI®-101 Device provides long-term protection against corrosion even in the presence of adverse conditions.



<http://www.cortecvci.com/Publications/PDS/VpCI-101.pdf>

Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control 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, and ISO 17025 Certified.





VpCI®-150 and VpCI®-170, Patented Foam Tapes offer low maintenance corrosion protection during operation, shipping, or storage to protect metal in enclosed spaces. Not only do these unique tapes provide Vapor phase Corrosion Inhibitor protection, but they also provide antistatic defense under military specification MIL-B-81705C. VpCI®-150 and 170 are effective against a variety of corrosive agents including salt, airborne contaminants, H₂S, SO₂, NH₃, and others. VpCI®-150 protects up to 0.4 ft³ (11.3 liter) per linear inch (2.5 cm). VpCI®-170 protects up to 1 ft³ (28.3 liter) by volume per linear inch (2.5 cm).

http://www.cortecvci.com/Publications/PDS/VpCI-150_and_170.pdf

ElectriCorr® VpCI®-238 is an electronic cleaner containing Vapor phase Corrosion Inhibitor. This cleaner is specifically formulated for electrical/electronic equipment. The VpCIs form a thin film effective against aggressive environments including industrial, marine, and tropical climates. ElectriCorr® VpCI®-238 can be safely applied to protect circuits or relays without causing any changes in conductivity. It is an effective inhibitor of galvanic corrosion for most metals and alloys normally found in electronic applications, such as aluminum, copper, ferrous, and other non-ferrous metals.

http://www.cortecvci.com/Publications/PDS/ElectriCorr_238.pdf



VpCI®-309 Nitrite Free Powder is a Vapor phase Corrosion Inhibitor powder for corrosion protection of ferrous metals in recessed areas, interior cavities, and voids. VpCI®-309 provides an extremely efficient dry method to protect metals within an enclosed space. The VpCI® vaporizes and adsorbs on all metal surfaces reaching all exposed areas including recessed sections and interior cavities. VpCI®-309 SF, a silica-free version, is available upon request.

<http://www.cortecvci.com/Publications/PDS/VpCI-309-309SF.pdf>

Ecofog® VpCI®-337 Biodegradable Fluid is a ready-to-use waterborne vapor corrosion inhibitor for temporary protection of equipment and plants. It is a complete replacement for nitrogen blanketing and dry air systems that are both expensive to install and maintain; and a health hazard. The Vapor phase Corrosion Inhibitors migrate and protect metal surfaces, resulting in time and cost savings. Use it to protect edges of coils and stacks; or to fog void spaces, tanks, containers, packages, and enclosures. Effective on ferrous and non-ferrous metals as well as aluminum, plated steels, and copper. Ecofog® VpCI®-337 is also available in a cold weather version. Ecofog® VpCI®-337 Winterized has a lower freezing point for the convenience of application and storage in cold temperatures.

<http://www.cortecvci.com/Publications/PDS/Ecofog%20VpCI-337.337%20Winterized.pdf>





VpCI®-369 is our best inhibitor for use as an oil additive and/or temporary coating. The protective film is self-healing and moisture-displacing, providing superior protection against aggressive environments. VpCI®-369 is also excellent when used as an oil additive for mothballing, shipping, or storage of parts and equipment. VpCI®-369 is available pre-diluted with mineral spirits at the ratio 1:1 as VpCI®-369 H, which is recommended for spray can applications.

http://www.cortecvci.com/Publications/PDS/VpCI-369_and_VpCI-369_H.pdf

Cor-Pak® VpCI® Tablets provide an extremely efficient dry method of protecting metals within a package. Using 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 VpCIs 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.

http://www.cortecvci.com/Publications/PDS/Cor-Pak_Tablets.pdf



VpCI®-422 and VpCI®-423 Gel easily removes corrosion from metal; just apply and rinse with water. Completely organic and 100% biodegradable, they are especially helpful for outdoor and marine applications where chemical waste disposal can be a problem. They effectively remove rust and tarnish from steel, iron, copper, brass, and chrome. Unlike conventional rust removers, which can be extremely dangerous to use, handle, and store; non-toxic, non-flammable VpCI®-422/423 are so mild that minimal protective covering is needed. VpCI®-423 is formulated to stay in place for special applications that require the chemical to cling to vertical surfaces or the underside of horizontal surfaces. VpCI®-423 makes it easy to remove rust from tanks, vessels, outdoor machinery and equipment, walls, fences, railings, and vehicles.



http://www.cortecvci.com/Publications/PDS/VpCI-422.422_G.pdf

<http://www.cortecvci.com/Publications/PDS/VpCI-423.pdf>

At Cortec®, we are continually improving ourselves and expanding our facilities and equipment to give our customers confidence in our high quality products, customer service, and on-time delivery. Cortec® is trusted globally for materials protection technologies, solutions, and much more.