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Attention: Editor

August 20, 2015

PRESS RELEASE



EcoFog® VpCI®-309 Nano: Corrosion Protection For Hard to Reach Areas!

Recessed spaces are easily missed by common corrosion inhibitors leaving areas exposed to the dangerous effects of corrosion. Cortec® Corporation introduces a new product in corrosion protection to reach these hidden areas – EcoFog® VpCI®-309 Nano. This patent pending product is a Vapor phase Corrosion Inhibiting (VpCI®) powder designed to protect ferrous metals in hard-to-reach recessed areas, interior cavities, and voids. Due to the submicron particles, it diffuses faster, travels longer distances, and has a much larger specific surface area compared to a product with larger sized particles. EcoFog® VpCI®-309 Nano offers VpCI® protection with unique physiochemical advantages, making it an extremely efficient method to treat hard-to-reach spaces within an enclosed space.



Cortec[®] EcoFog[®] VpCI[®]-309 Nano utilizes Cortec's patented VpCI[®] Technology to provide a monomolecular inhibiting layer on products. EcoFog[®] VpCI[®]-309 Nano Powder is easy to apply with little or no surface preparation needed and provides superior protection to ferrous metals including carbon steel, stainless steel, and aluminum. This product does not contain silicates, phosphates, nitrites, or heavy metals and provides up to 24 months of continuous protection. EcoFog[®] VpCI[®]-309 Nano does not affect the physical properties of the product and can be removed by air gun or water rinse.



APPLICATIONS

- Tubular structures, pipes, vessels, and turbines
- Internal surfaces of compressors, turbines, engines, tanks, boilers, and heat exchangers
- Dry lay-up of closed circuit cooling systems
- Equipment protection after hydrostatic testing
- Parts, components, and completed assemblies during shipping and storage

EcoFog[®] VpCI[®]-309 Nano is available in 5 pound (2.3 kg), 50 pound (23 kg), and 100 pound (45 kg) lined drums. This product should be stored in a sealed container in a dry warehouse avoiding direct exposure to sunlight, with temperature not exceeding 150°F (65°C). The shelf life is up to 24 months.

EcoFog[®] VpCI[®]-309 Nano conforms to MIL 1-22110C Standard.

Need a High-Resolution Photo? Please Visit: www.cortecadvertising.com 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: <http://www.corteevci.com> Phone: 1-800-426-7832 FAX: (651) 429-1122