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PRODUCT RELEASE



Cortec's BioEmitter™, Patent Pending Rust Blocker Shield: Install In A Second – Relax For A Year!

Cortec's BioEmitter™ offers easy-to-use protection from rust and corrosion on metals stored in enclosed spaces as large as 50 cubic feet (1.4m³). Simply attach the environmentally safe BioEmitter™ onto a clean surface inside an enclosed area, then relax knowing your tools, electric panels, or other metallic valuables are protected!

The BioEmitter™ takes up less than 1 square foot of space and is conveniently packaged in a vented cardboard box; allowing Cortec's innovative Vapor phase Corrosion

Inhibitors (VpCIs) to migrate throughout the surrounding space to form an invisible molecular shield on metal surfaces, sealing off air and moisture - even in the hardest to reach areas. The BioEmitter™ provides long-term protection against corrosion even in the presence of adverse conditions including salt, moisture, airborne contaminants, H₂S, SO₂, NH₃, and others.



Cortec's BioEmitter™ is made with bio-based, renewable materials; the VpCIs are non-toxic and do not contain nitrates, silicones, phosphates, or heavy metals. They also have no adverse effects on electrical or chemical properties, and do not harm plastics, elastomers, or painted surfaces.

The BioEmitter™ protects a wide variety of metals from rust and corrosion. These metals include mild steel, galvanized steel, brass, solder, cast iron, silver, aluminum alloys, magnesium alloys, copper, and copper-nickel alloys.

Typical Applications:

- Electrical cabinets
- Instrument cabinets
- Tool chests
- Storage lockers
- Trailers
- Gun safes
- RV storage holds
- Pool pump enclosures
- Boat storage cabinets
- Pick-up truck boxes
- Fishing tackle boxes.



Cortec® BioEmitter™ protects a wide variety of metals from the harmful effects of corrosion – including gun safes and electrical cabinets!

With its easy-to-use compact size and high bio-based content, the BioEmitter™ is convenient and safe to use. It is effective in polluted and humid environments and does not interfere with electrical, optical, or mechanical performance. It can be used in spaces larger than 50 cubic feet by simply hanging multiple BioEmitters in opposite corners of the area you need protected.

Cortec® BioEmitter™ meets NACE Standard TM0208-2008.

For more information on innovative corrosion protection products from Cortec®, please visit our website at: <http://www.cortecvci.com/Products/products.php>

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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.