BioEmitter®, Patent Pending
Rust Blocker Shield on Bio-based Pad

PRODUCT DESCRIPTION

BioEmitter® is an environmentally and user safe corrosion preventative made with a high bio-based content. It is an easy way to protect valuable multi-metal components or parts in an enclosed space up to 50 cubic feet (1.4 m³). Just attach the BioEmitter® onto a clean surface inside an enclosed space, either using the hanging hole on the package or using the 4 removable adhesive patches provided. Your valuables are protected for at least a year.

BioEmitter® is packaged in a vented cardboard box that allows the Vapor Corrosion Inhibitors (VCIs) to emit while avoiding direct contact between the pad and metal surfaces. VCIs migrate throughout surrounding spaces to form an invisible molecular shield on metal surfaces, sealing off air and moisture. VCIs automatically protect any metal surfaces that air can reach. BioEmitter® provides long-term protection against corrosion even in the presence of adverse conditions including salt, moisture, airborne contaminants, H₂S, SO₂, NH₃, and others.

The VCIs of BioEmitter® are non-toxic; containing no nitrites, silicons, phosphates, or heavy metals. They have no adverse effects on electrical or chemical properties, will not harm plastics, elastomers, or painted surfaces. BioEmitter® is made with bio-based, renewable materials.

METALS PROTECTED

• Mild Steel
• Galvanized Steel
• Brass
• Solder
• Cast Iron
• Aluminum Alloys
• Magnesium Alloys
• Copper-Nickel Alloys
• Copper

HOW TO USE

Simply slip the BioEmitter® pad out of its package, remove the plastic bag seal, then reinsert the BioEmitter® pad back into the vented cardboard packaging. The BioEmitter® package can be easily hung or attached to a clean surface (removable, self-sticking patches included). One BioEmitter® stops rust and corrosion in an enclosed space up to 50 cu. ft. (1.4 m³). For larger spaces, hang multiple BioEmitters in opposite corners. Install in a second, relax for a full year!

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

BioEmitter™, Rust Blocker Shield on Bio-based Pad

RUST BLOCKER SHIELD ON BIO-BASED PAD

ENVIRONMENTALLY SAFE • USER SAFE
1 EASY TO HANG RUST BLOCKER SHIELD PROTECTS ENCLOSED SPACES
• ELECTRIC CABINETS • INSTRUMENT CABS • TOOL CHESTS • CABIN BOXES
• INSTRUMENT STORAGE
PATENTS • USM 734598A

Cortec®
Corporation
Environmentally Safe VPCI®/MC® Technologies
FEATURES

- Safe to use
- Convenient to install
- Selfillustrative packaging
- Continuous protection for a year
- Easy date label included
- Effective in polluted and humid environments
- No interference with electrical, optical or mechanical performance
- Multi-metal protection
- Compact and space saving
- Made with high bio-based content
- NSN #6850-01-338-1392

DIMENSIONS

10 3/4” X 10 3/4” X 1/4” (27cm X 27cm X 8cm)

FOR INDUSTRIAL USE ONLY
KEEPS OUT OF REACH OF CHILDREN
KEEP CONTAINER TIGHTLY CLOSED
NOT FOR INTERNAL CONSUMPTION

LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on tests Cortec® Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec® Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec® Corporation’s obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec® Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer. Cortec® Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

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