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## HIGH PERFORMANCE VpCI® PACKAGING

# BioEmitter®<sup>TM</sup>, 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 (1.4m<sup>3</sup>). 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, H<sub>2</sub>S, SO<sub>2</sub>, NH<sub>3</sub>, and others.

The VCIs of BioEmitter® are non-toxic; containing no nitrites, silicates, phosphates, or heavy metals. They have no adverse effects on electrical or chemical properties, will not harm plastics, elas-

tomers, 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 m<sup>3</sup>). 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
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## FEATURES

- Safe to use
- Convenient to install
- Self illustrative 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

**KEEP OUT OF REACH OF CHILDREN**

**KEEP CONTAINER TIGHTLY CLOSED**

**NOT FOR INTERNAL CONSUMPTION**

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® Environmentally Safe VpCI®/MCI® Technologies

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