



ECO FRIENDLY  
SUSTAINABLE  
BIODEGRADABLE



**VBCI Series-** A class of environmentally friendly corrosion inhibitors for a cleaner, greener, better tomorrow.

# Vapro VBCI 05 Foam Emitter

Passed German VIA(Vapour Inhibition Ability) Test TL 8135-002

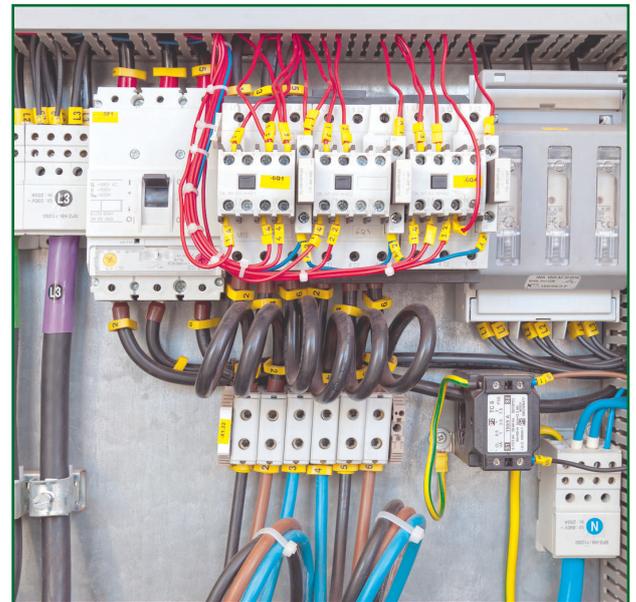
NATO STOCK NUMBER: 6850-32-076-1187

## Description

Vapro VBCI-05 Foam Emitter is a vapour corrosion inhibitor impregnated foam. This VBCI foam emitter is particularly suitable for corrosion protection of enclosures holding electrical gear, relays, contactors, switches, electronic assemblies and connectors. The vapours do not increase contact resistance in relays and switches and will not affect the characteristics of insulating materials, including high voltage corona or carbon tracking.

## Features & Benefits

- Does not contain nitrites, silicones or phosphates.
- Provides up to 24 months of continuous protection.
- Does not increase contact resistance in relays and switches.
- Does not affect the characteristics of insulating materials including high voltage corona or carbon tracking.
- Multi-metals protection.
- Essentially non-toxic.
- Does not need to be removed prior to processing or use.
- Self-adhesive backing - no tools needed for installation.
- Effective up to 5 cu. ft protection.
- Protected equipment can be used immediately.
- Vapour-phase inhibiting actions protect inaccessible and deep recessed areas.



## Areas Of Use

Vapro VBCI-05 is designed to protect components, parts and products when enclosed in non-ventilated enclosures where air exchange with outside atmosphere is limited.

### ADDITIONAL APPLICATIONS

- Switchgear And Fuse Boxes
- Wire Way
- Conduits
- Electrical And Electronic Equipment
- Motors And Mechanical Controls
- Relays And Contacts
- Tools, Spare Parts And Components
- Printed Circuit Board



## Specifications

### Description

VBCI Foam Emitters for Electricals/Electronics

### Appearance

Black

### Weight

2 grams/ emitter

### Size

9 cm x 6.7 cm x 1" (inch)

## Available Packaging

24 pcs per carton

## Installation guidelines

- Each Vapro Emitter has a specific distance around it in which corrosion protection is provided. This is referred to as the "Radius of protection" and is designated in fact by the first number within the model number of each Vapro Emitter.
- Make sure that all metal surfaces to be protected are within the distance of 5 cubic ft enclosure.
- The Vapro Emitter may be positioned at the centre, corners of the enclosure or on the enclosure walls.
- Simply remove the protective plastic wrap from Vapro VBCI-05 Emitter then peel off the paper release backing. Mount Vapro Emitter on the walls of the enclosure, making sure surfaces are clean and dry.
- When mounting is not required, the emitter may be inserted in a box, bag or container with the paper backing left on the emitter.
- For 05 cu. ft protection enclosure.



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