



ECO FRIENDLY
SUSTAINABLE
BIODEGRADABLE



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

Vapro VBCI 01 Foam Emitter For Electrical/Electronics

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

NATO STOCK NUMBER: PENDING

Description

Vapro VBCI-01 VBCI 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 1 cu. ft protection.
- Protected equipment can be used immediately.
- Vapour-phase inhibiting actions protect inaccessible and deep recessed areas.



Applications

Vapro VCI-01 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



Installation guidelines

- Make sure that all metal surfaces to be protected are within the distance of 1 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 VCI-01 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 1 cu. ft protection enclosure.

Specifications

Description

VCI Foam Emitters for Electricals/Electronics

Form

Polyurethane Foam

Appearance

Yellowish

Weight

2 grams/ emitter

Size

10.5 cm x 2.5 cm x 1 cm

Coverage

1 cubic ft

Available packaging

50pcs per carton

Magna

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