

# VAPPRO®

VAPOUR CORROSION INHIBITOR

## Your Corrosion Solution

# PRODUCT INFORMATION

## VAPPRO 5 & 10

FOAM EMITTERS

NATO STOCK NUMBER # 6850-32-076-1191

NATO STOCK NUMBER # 6850-32-076-1187

<b>Function:</b> Vapour Corrosion Inhibitor (VCI)	<b>Application:</b> Electrical Enclosures	<b>Form:</b> Emitter
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## DESCRIPTION



**VAPPRO 5 and 10 Foam Emitters** are vapour corrosion inhibitors impregnated foam. These VCI foam emitters are particularly suitable for corrosion protection of enclosures holding electrical gears, relays, contactors, switches, electronic assemblies and connectors. The vapours do not increase the

contact resistance in relays and switches and will not affect the characteristics of insulating materials such as high voltage corona or carbon tracking.

**VAPPRO 05 and 10 Foam Emitters** bear the **NATO STOCK NUMBER # 6850-32-076-1187** and # **6850-32-076-1187**

## FEATURES

- Does not contain nitrites, silicones or phosphate
- 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 such as high voltage corona or carbon tracking
- Multi-metal protection
- Does not need to be removed prior to processing or use
- Self-adhesive backing for easy installation
- Effective up to 10 cubic feet protection
- Protected equipment can be used immediately
- Protects inaccessible and deep recessed areas



## APPLICATIONS

**VAPPRO 5 and 10 VCI Emitters** are designed to protect electrical components, metal parts, and other products when placed in non-ventilated enclosures where air exchange is limited. Examples are:

- |                                                                                                                                                                                          |                                                                                                                                                                              |
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| <ul style="list-style-type: none"> <li>• Switchgear and fuse boxes</li> <li>• Conduits</li> <li>• Motors and mechanical controls</li> <li>• Tools, spare parts and components</li> </ul> | <ul style="list-style-type: none"> <li>• Wireways</li> <li>• Electrical and electronic equipment</li> <li>• Relays and contacts</li> <li>• Printed circuit boards</li> </ul> |
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## PHYSICAL PROPERTIES

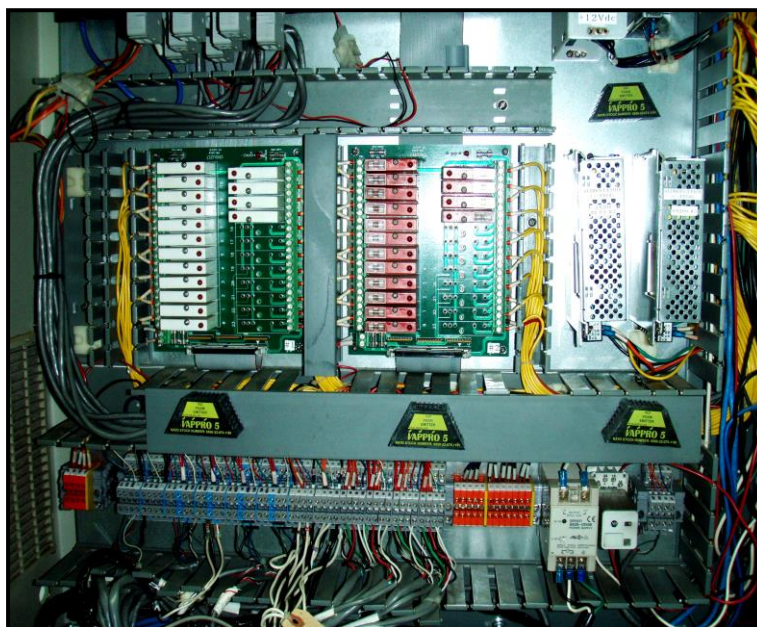
Form	Polyurethane Foam
Appearance	Black
Weight	10gm and 13gm
<b>Size:</b> Vappro 05	6cm X 3cm X 2.5cm
Vappro 10	9cm X 6.7cm X 2.5cm

## DIRECTIONS FOR USE

- Make sure all metal surfaces to be protected are within the distance of a 10 cubic foot enclosure
- May be positioned in the center, at the corners, or on the walls of the enclosure
- Remove the protective plastic wrap then peel off the backing paper to expose the adhesive strip. Make sure surfaces are clean and dry. Mount within the enclosure.
- When mounting is not required the emitter may be inserted in a box, bag, or container with the paper backing left on the emitter.

## PACKAGING

- VAPPRO 5 (24 Emitters per Case)
- VAPPRO 10 (12 Emitters per Case)



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