

Magna believes that corrosion inhibitors should be safe for application and also friendly to our environment. Vappro-VBCI is made with respect for the environment and its people and we believe that each and every one of us can make a difference.

"Every little step we can take is a big step in the right direction"

# **VBCI POUCH**

NATO STOCK NUMBER: 6850-32-078-2670 Conforms to MIL-I-22110C



























#### INTRODUCTION

Vappro VBCI breathable pouches containing vapour corrosion inhibitor are made from Tyvek® material, Du Pont's name for its range of spun bonded polyethylene fibre structures. It is nitrite-free and does not contain phosphate or heavy metals.

Vappro VBCI Pouch is strong, water resistant, chemical resistant, lint-free, abrasion resistant and has good dimensional stability. Its clean packaging assures elimination of contamination and its virtual continuous fibre under normal conditions produces no free lint.

Vappro VBCI Pouch is able to meet the most demanding packaging applications including electronics anti-corrosion protective packaging, military anti-corrosion packaging, controlled atmosphere packaging and etc.

#### **FEATURES & BENEFITS**

- Non-dusting
- Lint free
- Provides Biodegradable V.C.I. inhibiting layer
- Chemical resistant
- Water resistant
- Provides up to 2 years protection
- Multi-metals protection
- Vappro VBCI pouch meets MIL-1-22110C
- Does not contain silicones, nitrites, phosphates or heavy metals
- No cleaning or degreasing of protected components or parts
- VBCI layer does not interfere with the operation of electronics and electrical equipment
- Can be inserted with ease into package manually or automatically
- VBCI vapour protects recessed and inaccessible surfaces
- Self-healing of VBCI film provides continuos protection if package is opened and re-closed



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#### **APPLICATIONS AND AREA OF USE**

Vappro VBCI pouches are developed to protect ferrous and non-ferrous components, packaged in corrugated boxes, plastics, wrappers, bags, wood or metal containers.

- Electrical equipment
- Electronics equipment
- Motors
- Ammunition
- Precision machined or stamped parts
- Completed assemblies, parts or components
- Marine or military equipment

Insert Vappro VBCI Pouch into the package manually or automatically. Then close and seal thereafter. Vappro VBCI Pouch protects up to 50 cu. ft.

#### **TYPICAL PHYSICAL PROPERTIES**

#### Form

Tyvek Breathable Pouch

#### Appearance

White pouch with green printing

#### Size

9 cm x 15 cm

#### Weight

100 grams per pouch

#### **AVAILABLE PACKAGING**

100pcs per tin

## Magna

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