

### VAPPRO 849

#### VCI POWDER

**Function:**

Vapour Corrosion Inhibitor (VCI)

**Application:**

Fogging and Water Treatment

**Form:**

Powder

### DESCRIPTION

**VAPPRO 849** is a unique formulation VCI powder for dry corrosion protection of metals in recessed areas, interior cavities and voids.

**VAPPRO 849** has found considerable application as a corrosion inhibitor in low concentrations and is effective in protecting multi-metals from corrosion. It does not contain chromates or nitrites. It is easy to apply and is removed by air gun or water.



### FEATURES

- Non Toxic, Nitrite free and does not contain chromates
- Easy application
- Multi-metal protection
- Provides mono-molecular inhibiting layer
- Provides long-term protection
- Protected products can be shipped to customers without removing powder
- Easy removal: powder can be removed by air gun or water when applied as a powder
- Little or no preparation required



### APPLICATIONS

**VAPPRO 849** powder is used for dry protection of internal cavities and voids that can be covered or closed after application. It can be used for the protection of:

- Tubular structures, pipes, heat exchangers, tanks, vessels etc
- Equipment after hydraulic testing
- Closed circuit cooling systems - dry lay-up
- Parts, components and completed assemblies during storage and shipping

## DIRECTIONS FOR USE

- Apply powder by dusting, fogging or sprinkling. After application, cover, seal, or close the interior cavity or void
- Fogging can be achieved by using an air-compressor
- When dissolved in water, it can be used as a liquid phase inhibitor
- Dosage – 10-20 grams of VCI powder per cubic foot

## PACKAGING

- 65kg drum (143.3 lbs)

## PHYSICAL PROPERTIES

Form	Powder
Appearance	White Powder
Melting Point	170°C
Alkalinity (as NaOH)	Not more than 0.04% as NaOH
Water	Not more than 1.5%

### North & South America



### Warehouse Address

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 Kirkland Lake, Ontario P2N 2E9 Canada  
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