



**Your Corrosion Solution**

# PRODUCT INFORMATION

## VAPPRO 9000

<b>Function:</b> Vapour Corrosion Inhibitor (VCI)	<b>Application:</b> Acrylic Base Coating	<b>Form:</b> Liquid
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### DESCRIPTION

**VAPPRO 9000** is an acrylic based corrosion inhibitor developed as a complete replacement for oil-based rust preventives. **VAPPRO 9000** aqueous solutions are heat stable. **VAPPRO 9000** is designed to be removed with conventional alkaline cleaners but, in many instances, it can be coated over with paints and primers without removal.

**VAPPRO 9000** is a non-toxic acrylic based corrosion inhibitor. Specially developed to replace conventional, toxic and health hazard oil-based rust preventives.

**VAPPRO 9000** is made from Acrylic Copolymer emulsion with a mixture of non-toxic organic inhibitors. **VAPPRO 9000** formulation offers unprecedented advancement in outdoor corrosion protection. It successfully provides up to 24 months of protection in harsh, outdoor unsheltered environments.

**VAPPRO 9000** is non-flammable weld-able, biodegradable and has excellent salt spray resistance. It provides a fast drying, clear coating and a non-flammable protective barrier that allows visual inspection of the metal surface after application.

### FEATURES

- Water-based, safe, non-toxic and biodegradable
- Non-flammable and weld-able
- Forms a fast-drying, glossy coating
- Forms a clear and dry film which renders an attractive appearance to protected parts
- Heat stable
- Needs minimal surface preparation, can be applied on damp surfaces
- Excellent salt-spray resistance
- Can be over-coated with most generic topcoats, epoxies, polyurethanes and alkyds
- Excellent inter-film adhesion
- For use on ferrous and non-ferrous metals
- Conforms to FDA
- Eliminates cleaning and housekeeping problems associated oils
- Unique vapour phase action protects uncoated and difficult-to-reach areas

### APPLICATIONS

- Concrete, brick walls, masonry applications etc...
- Castings, forgings, tubular parts, machined and honed metal components.
- Precision machined parts, structural steel, sintered metals, bars and roll stock.

**VAPPRO 9000** can also be used for smaller applications such as:

- Water pumps, electric motor housings, exposed shafting, pipe, tubing, engines, castings, forgings, metal enclosures, conduit and housings etc.

## PACKAGING

- 20 Litre pail
- 200 Litre drum

## PHYSICAL PROPERTIES

Appearance	Light Yellow Translucent liquid
Odour	Odourless
pH @25°C	7-7.5
Boiling Point	100°C as water
Melting Point	N.A.
Softening Point	Not Determine
Flash Point	N.A.
Flammability	N.A.
Explosive limit	N.A.
Oxidizing properties	N.A.
Vapour Pressure	N.A.
Relative density	Not Determined
Solubility	Miscible in water
Viscosity	Not Determined

### North & South America



### Warehouse Address

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