



**Your Corrosion Solution**

## PRODUCT INFORMATION

### VAPPRO 865

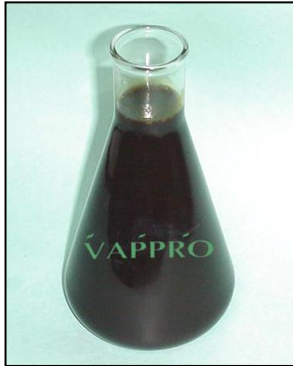
#### VCI ANTI-CORROSION COATING

**Function:**  
Vapour Corrosion  
Inhibitor (VCI)

**Application:**  
Anti-Corrosion Coating

**Form:**  
Thixotropic Liquid

### DESCRIPTION



**VAPPRO 865** is an oil-based thixotropic corrosion inhibitor rust coating. This VCI coating is highly resistant to salt water, making **VAPPRO 865** particularly useful in marine, industrial, and off-shore rust-proofing applications.

**VAPPRO 865** is commonly used to undercoat vehicles and heavy equipment. It provides optimal corrosion protection for up to 24 months for ferrous and non-ferrous metal exposed to outdoor environments.

### FEATURES

- Leaves a tacky oily film when dry and at the same time provides lubrication where needed
- Little surface preparation needed since **VAPPRO 865** will adhere to pre-rusted surfaces
- Self-healing and free-flowing for easy application
- Excellent UV resistance provides optimum outdoor protection after prolonged exposure to sunlight
- Universal protection for multi-metals and alloys
- High resistivity film properties effectively prevent galvanic corrosion between dissimilar metals
- Contains moisture displacing characteristics
- Thermally stable in temperatures from 30°C - 95°C
- Provides a high level of corrosion resistance
- Up to 24 months outdoor protection in extreme corrosive atmospheres
- Penetrating film characteristics
- Easily removed with **Magna Citra-Solv** Degreaser



## APPLICATIONS

### Maintenance

- Structural plant, spare parts and farm equipment
- Mothballing refineries, power plants and chemical plants
- External surfaces of machinery, pipes, pumps, and heat exchangers during field storage or operation

### Marine and Offshore

- External and internal surfaces of offshore platforms and equipment
- Storage and process vessels
- Castings, pumps, valves, compressors, heat exchangers, boilers, turbines, and transformers
- Wire rope, cables, wires, and chains
- External and Internal surfaces of drill pipes, sucker rods, and other tubular products

### OEM

- External and internal surfaces of engines
- Bearings, break drums, and engine components
- Frames, cabs, stampings, castings and plate steel
- Transmissions, hydraulic pistons, cylinders, and equipment undercoating

## PHYSICAL PROPERTIES

Appearance	Liquid
Color	Light brown
Specific Gravity	0.91lbs at 40°C
Film type	Tacky film
Flash point	Concentrate form 165°C
Viscosity	2200cps 30°C

## DIRECTIONS FOR USE

- Dipping, spraying, brushing or rolling are recommended methods of application
- For maximum protection coat surfaces with 4-5 mils of **VAPPRO 865**
- For short-term protection coat surfaces with 1-2 mils of **VAPPRO 865**
- **VAPPRO 865** can be applied over pre-rusted surfaces
- Application does not require heating of **VAPPRO 865** or increased temperatures for drying

## PACKAGING

- 20L Pail
- 200L Drum



Manufacturing Facility  
1450 Government Rd., West  
Kirkland Lake, ON  
P2N 2E9 Canada

Contact Information  
T: 1 (416) 479-9151  
F: 1 (888) 317-1993  
E: magna@vapro.com

Websites  
[www.vapro.com](http://www.vapro.com)  
[www.vapro.ca](http://www.vapro.ca)