

# VAPPRO®

VAPOUR CORROSION INHIBITOR

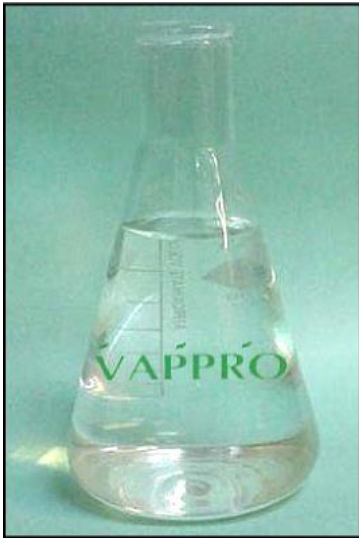
**Your Corrosion Solution**

## PRODUCT INFORMATION

### VAPPRO 749

<b>Function:</b> Vapour Corrosion Inhibitor (VCI)	<b>Application:</b> Electronics Enclosures	<b>Form:</b> Emitter
--	---	-------------------------

#### DESCRIPTION



**VAPPRO 749** is a water-based free flowing liquid specially formulated to protect ferrous metals and equipment from corrosive solutions containing up to 500 ppm of Chloride. It provides long-term protection against salt water, brine and other highly corrosive solutions containing dissolved sulfide and halogens.

The formulation for **VAPPRO 749** combines both VCI and a contact inhibitor to provide protection for equipment used in deep and hot wells in both gas and oil applications. **VAPPRO 749** does not contain toxic substances such as Chromate, Barium Bromate or any other type of ozone depleting substance. It is biodegradable and environmentally friendly.

**VAPPRO 749** is also fortified with Magna 1B-biocide for combating growth

of bacteria, algae, slime and barnacles.



#### FEATURES

- Effective for a broad range of applications to stop aggressive corrosion from water that contains up to 500 ppm of chloride, brine and other dissolved halogens
- Provides effective corrosion protection against aggressive attacks from high chloride solutions that overpower and break down conventional corrosion inhibitors
- Biodegradable formulation is environmentally friendly
- Ideal for use in deep and hot wells
- Low concentration effectiveness provides economical treatment
- Water-soluble liquid for easy application
- Vapour-phase action provides protection to areas contact inhibitors cannot reach

#### APPLICATIONS

- Prevents water-bottom corrosion in oil storage tanks, ballast tanks of ships and offshore platforms
- Inhibitor for closed loop cooling systems
- Hydrostatic solution inhibitor for pipelines, pipeline casings, tanks, and valves
- Treats high fluid level wells
- Packer fluid treatment

- Provides corrosion inhibition against salt water used for cleaning or blasting
- Desalination plants
- Fertilizer plants and equipment
- Pulp and paper process equipment
- Mines, mining and earth moving equipment
- Closed-circuit cooling systems containing brine solutions

## PHYSICAL PROPERTIES

Colour	Light yellow
Viscosity	Free-flowing liquid
Specific Gravity	1.02
pH	11
Flash Point	None
Odour	Bland
Thaw Stability	Stable
Pour Point	2°C

## DIRECTION FOR USE

For Closed Loop Operational Equipment, the dosage is: 0.5% to 0.75% by volume  
 For mothballing equipment, the dosage is: 0.75% by volume.

## 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)