

VAPPRO®

VAPOUR CORROSION INHIBITOR

Your Corrosion Solution

PRODUCT INFORMATION

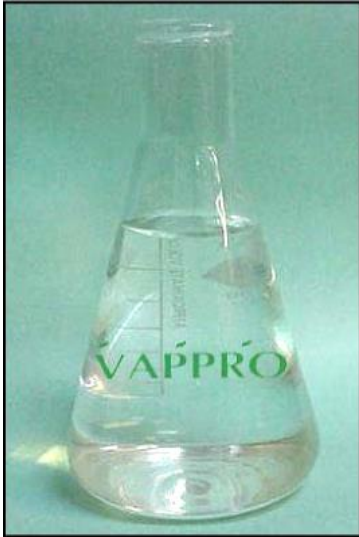
VAPPRO 749

Function:
Vapour Corrosion
Inhibitor (VCI)

Application:
Electronics
Enclosures

Form:
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 **VAPPRO 749** combines both VCI and contact inhibitors to provide good 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 attack from high chloride solutions that overpower and break down conventional corrosion inhibitors
- Biodegradable formulation is environmentally acceptable
- Ideal for use in deep and hot wells
- Low concentration effectiveness provides economical treatment
- Readily water-soluble liquid for easy application
- Vapour phase action provides protection to areas that 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
- Treatment of high fluid level wells
- Packer fluid treatment

- Provides corrosion inhibition to 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

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

- 20 Litre container
- 200 Litre drum

PHYSICAL PROPERTIES

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

North & South America



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