

VAPPRO®

VAPOUR CORROSION INHIBITOR

Your Corrosion Solution

PRODUCT INFORMATION

VAPPRO 838

VCI COOLANT ADDITIVE
NATO STOCK # 6850-32-076-1096

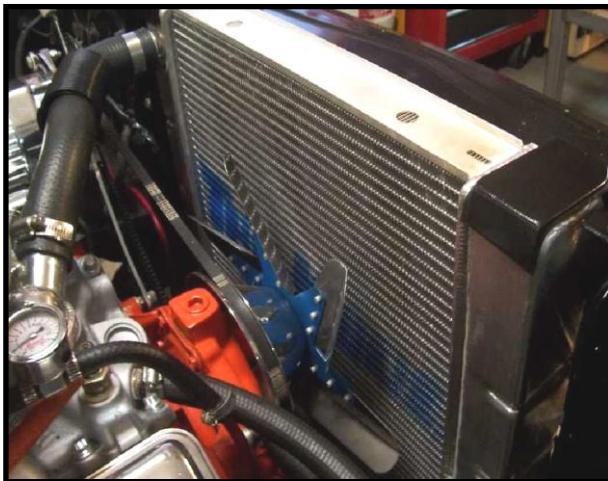
Function: Vapour Corrosion Inhibitor (VCI)	Application: Cooling System Radiator	Form: Liquid
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DESCRIPTION

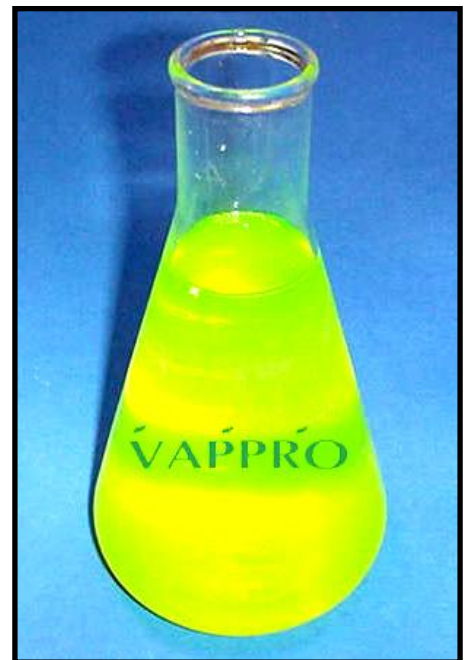
VAPPRO 838 is specially formulated to protect ferrous and non-ferrous metals from corrosive solutions. It will provide long-term protection to these metals in fresh water, steam and glycol closed loop systems.

VAPPRO 838 is an ideal replacement for nitrite chromate and phosphate based formulations.

VAPPRO 838 is environmentally friendly for use without sacrificing operational efficiency or economy. It offers effectiveness similar to the chromate treatment without the problems of fouling encountered in conventional non-chromate systems.



VAPPRO 838 provides both contact and vapour phase inhibition to fully protect ferrous and non-ferrous metals. Through solution contact, its physically adsorbed inhibiting layer prevents corrosion and pitting of directly contacted metal surfaces.



At the same time, its vapour phase action prevents corrosion to parts not accessible by direct solution contact such as headspaces in standby systems. **VAPPRO 838** also incorporates an anti-scalant to maintain heat transfer efficiency.

FEATURES

- Contains no chromate or heavy metals
- Eliminates costs for chromate reduction and sludge disposal
- Effective for a broad range of application to stop aggressive corrosion from fresh water, glycol coolants, etc.
- Biodegradable, environmentally friendly, nitrite free
- Excellent corrosion protection and system cleanliness

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Vapro 838

- Protects ferrous and non-ferrous metals from corrosion and pitting
- Keeps system free from sludge and scale deposits
- Readily water soluble liquid for easy application
- Vapour phase action provides protection to areas that contact inhibitors
- Reduces maintenance time and costs
- Simple and easy operator control
- Low concentration effectiveness provides economical treatment
- Provides more efficient heat transfer

APPLICATIONS

- For closed loop cooling systems
- Inhibitor for hydrostatic testing of pipelines, casings, tanks and valves
- Mines, mining and earth moving equipment
- **VAPPRO 838** can be used for cooling systems where there may be a problem and also for standby systems with headspace requiring vapour phase corrosion protection

DIRECTIONS FOR USE

Add 50% of **VAPPRO 838** by volume with water. **VAPPRO 838** is compatible with conventional radiator coolant. For extremely colder temperature add 60% of **VAPPRO 838** by volume with water.

PACKAGING

- 20 Litre pail & 200 Litre drum



North & South America

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