

VAPPRO[®]

VAPOUR CORROSION INHIBITOR

Your Corrosion Solution

PRODUCT INFORMATION

VAPPRO 838
VCI COOLANT ADDITIVE
NATO STOCK # 6850-32-076-1096

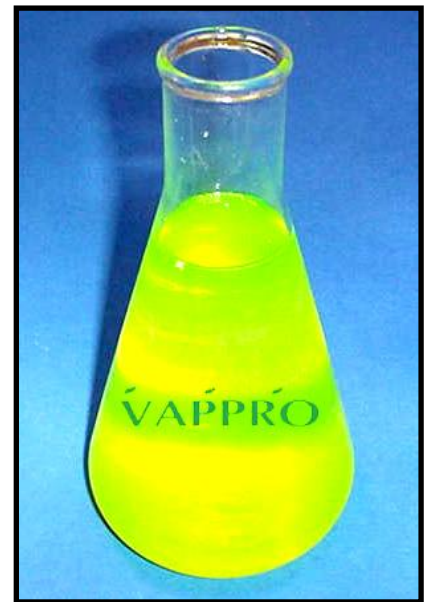
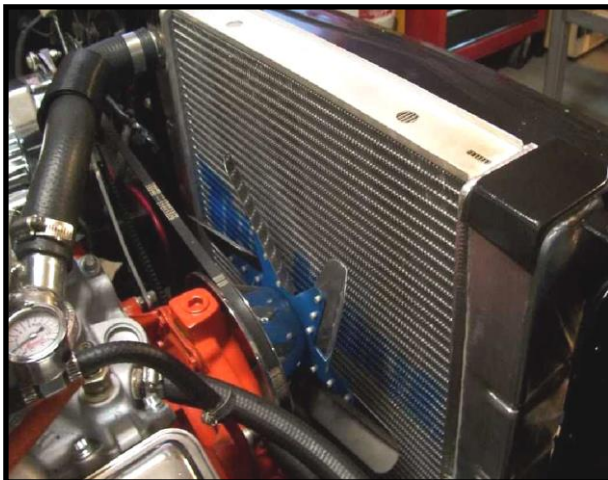
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| Function: Vapour Corrosion Inhibitor (VCI) | Application: Cooling System Radiator | Form: Liquid |
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DESCRIPTION

VAPPRO 838 is specifically formulated to protect ferrous and non-ferrous metals from corrosive solutions. It will provide long-term protection to 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 and does not sacrifice operational efficiency or economy. It offers effectiveness similar to the chromate treatment without the problem 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 on contacted metal surfaces.

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 the cost for chromate reduction and sludge disposal
- Broad range of application to stop aggressive corrosion from fresh water, glycol and coolants
- Biodegradable, environmentally friendly, and nitrite free
- Excellent corrosion protection and system cleanliness
- Protects ferrous and non-ferrous metals from corrosion and pitting

- Keeps system free from sludge and scale deposits
- 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
- Effective low concentration provides economical treatment
- More efficient heat transfer

APPLICATIONS

- Closed loop cooling systems
- Hydrostatic testing of pipelines, casings, tanks and valves
- Mines, mining and earth moving equipment
- Cooling and Standby Systems with headspace requiring vapor phase corrosion protection

DIRECTIONS FOR USE

Add 50% **VAPPRO 838** by volume with water

VAPPRO 838 is compatible with conventional radiator coolants

For extremely cold temperature add 60% **VAPPRO 838** by volume with water

PACKAGING

- 20L Pail
- 200L Drum



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