



Available in
5.3 gallons or
Aerosol Cans

V.C.I. CORROSION INHIBITOR

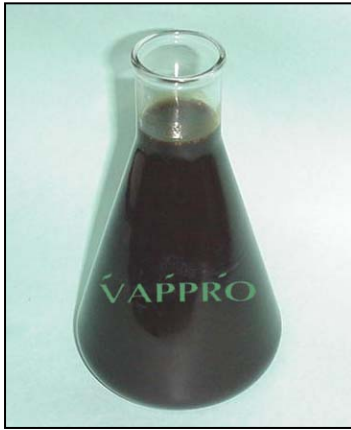
Magna Chemical Canada Inc.
Distributed by: KPR ADCOR INC.
WWW.CorrosionVCI.COM
USA & Canada Toll free 866-577-2326
Tel:905-628-3232 Fax:905-628-2529

Corrosion Control Solutions

PRODUCT INFORMATION

VAPPRO 9868

V.C.I. WAX-Type COATING
MIL C-16173D Grades 2,3, and 4

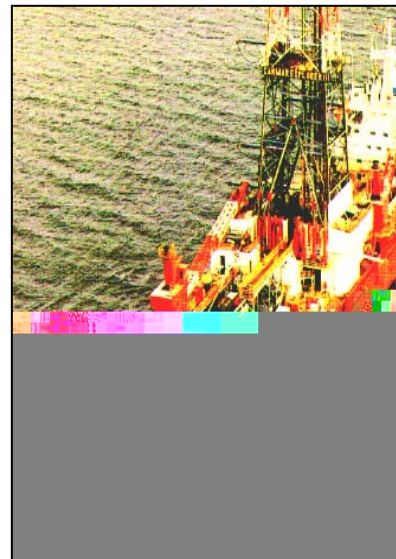


Vapro V.C.I. 9868 is a wax-like based brown thixotropic liquid corrosion inhibitors. The residual film, after carrier evaporation is highly resistant to salt water and salt spray, making **Vapro V.C.I. 9868** particularly useful in marine, industrial, military and offshore rust proofing applications. **V.C.I. 9868** provides optimal corrosion protection up to 24 months, for ferrous and non-ferrous metal exposed to outdoor environments and fulfills requirements of Mil C-16173.

ADVANTAGES

1. Dry to touch film properties allow protected metal surfaces to be easily handled.
2. Little surface preparation, as **Vapro V.C.I. 9868** will adhere to the pre-rusted surfaces.
3. A thixotropic liquid that is resistant to sag, run-off, and flow.
4. Excellent U.V. resistant, providing optimal outdoor protection without cracking or chipping of protective films after prolonged exposures to sunlight.
5. Universal protection for ferrous and non-ferrous metals and alloys.
6. The non-conductive film with high resistance and insulating properties effectively prevents galvanic corrosion between dissimilar metals.
7. Have moistures displacing characteristics.
8. Thermally stable coatings over a broad range of temperature (30°C - 95°C).
9. Applicable to the following specifications:

MIL	C	16173	D	GRADES	2,3,4
MIL	C	0083933A	(MR)		
FORD	M	7	C	16A	P.O.D. V 5 C
		65			
10. **Vapro V.C.I. 9868** provides high levels of corrosion resistance, up to 24 months outdoor protection in corrosive environment.
11. Contains penetrating film characteristics.
12. Universal protection for ferrous and non-ferrous metals and alloys.
13. Easy removal by petroleum solvents.



TYPICAL PROPERTIES

Appearance	Brown thixotropic liquid, DRIES TO A LIGHT CLEAR AMBER
Specific Gravity	0.92 at 25°C
Film type	Dry Film
Carrier	Mineral spirits
Flash point	Concentrate form 43°C
Viscosity	cps at 20°C 3600 cps

TYPICAL APPLICATIONS

MAINTENANCE

- *Protection of structural plant and equipment.
- *Mothballing refineries, power plants, and chemical plants

The details of our products are given completely free of undertaking. Since their application lies outside our control, we cannot accept any liability for the results. User shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. All rights reserved

* External surfaces of large machines, pipes, pumps, heat exchangers, etc. during standby, field storage, or operation.

PACKAGING AND SHIPPING

- * Covered or uncovered packages shipped overseas and/or during extended on-site storage.

CONSTRUCTION STEELS FOR FABRICATING, STORAGE, AND IN FIELD USE

- * Concrete reinforcing bars, aluminum or steel sidings joints, profiles, bridges, structures, casings and steel roofs, .

MARINE AND OFFSHORE

- * External and internal surfaces of offshore platforms and equipment.
- * Ballast tanks, storage, and process vessels.
- * Castings, pumps, valves, and compressors, heat exchangers, boilers, turbines, and transformers.
- * Wire rope, cable, wire, and chains.
- * Internal and external surfaces of drill pipe, sucker rods, and other oil country tubular products.

OEM

- * Internal and external surfaces of engines.
- * Bearings, brake drums, engine components.
- * Frames, cabs, stampings, castings and plate steel.
- * Transmission, hydraulic pistons, cylinders, and equipment undercoating.

METHOD OF APPLICATION

Dipping, spraying or brushing are recommended methods of applying. Film thickness of 2 mils to 5 mils.

For maximum protection use **Vapro V.C.I. 9868** in concentrate form.

For short term protection **Vapro V.C.I. 9868** can be diluted 1:1 with mineral spirits.

Vapro V.C.I. 9868 can be applied over pre-rusted or oily surfaces.

Application does not require heating of inhibitor solution or increased temperatures for drying.

METALS

Mild Steel, Wrought Iron
Copper
Cast Iron, Flake or Ductile
Aluminum Alloys
Zinc
Magnesium Alloys
Brass (30% Zn)
Cadmium
Silver
Copper-Nickel Alloys
Stainless Steel
Solder
Galvanized Steel
Aluminized Steel



Magna Chemical Canada Inc.
Distributed by KPR ADCOR INC
USA & Canada Toll free 1-866-577-2326
Tel:905-628-3232 Fax:905-628-2529
www.corrosionvci.com kpr@corrosionvci.com

Corrosion Control Store

Distributed By:

