

# VAPPRO®

V.C.I. CORROSION INHIBITOR

**Magna Chemical Canada Inc.**  
Distributed by: KPR ADCOR INC  
'We Stop Rust!' TM  
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*Corrosion Control Safe Products*  
[www.CorrosionControl.ca](http://www.CorrosionControl.ca)

## PRODUCT INFORMATION

### VAPPRO 888 S-KOTE VISCIOUS LIQUID

**NATO STOCK NUMBER: 6850-32-076-1163**

## DESCRIPTION

**Vapro 888 – S- Kote** is a black viscous coating, specially developed to protect deck steam lines, steam valves manifold, exhaust manifold, exhaust pipe and windlass steam chest from corrosion on sea going vessels.

**Vapro 888 S-Kote** is made up of proprietary water based emulsion co-polymer and a non-toxic Magna GX Additive, a proprietary heat resistant additive and VCI additives. The Polymer used in S-Kote conforms to FDA CFR-21 Parts: 175.105,175.300,176.170,176.180 and is non-EEC–legislation under EINECS Registration (Europe).

It has high heat resistant, excellent UV and water displacement properties.

**Vapro 888 – S- Kote** withstands higher temperatures for longer periods than any similar product and drastically reduces repair and maintenance cost. It is easily applied by brush and requires only minimal surface preparation. When applied to cold surfaces, it will dry to touch within 3 hours after applying.

When applied to hot surfaces, it will skin over within 1 hour. This method is not generally recommended, as it is not possible to achieve the required minimum film thickness.

## FEATURES

- \*Non-flammable
- \*Water resistant
- \*Minimal surface preparation
- Good water displacement properties
- \* Heat resistant
- \*U.V.resistant
- \*Ease application
- \*Co-polymer conforms to FDA CFR-21

## PHYSICAL PROPERTIES

|                          |                      |
|--------------------------|----------------------|
| Appearance               | Black Viscous Liquid |
| Flash Point              | Non- Flammable       |
| Relative Density at 20°C | 0.98                 |
| Freeze / Thaw Stability  | Stable               |
| pH.                      | 8.1                  |
| Solid Content (% w/w)    | 45%                  |

## SURFACE PREPARATION

Scrape off loose rust and flaking paint, chip off large rust deposits, sweep or blow with compressed air to remove loose rust and dirt particles, wipe oily deposits off with thinner and ensure that surfaces are thoroughly dry.

## APPLICATION

Simply brush on at a minimum of 500 microns up to a maximum of 3 millimeters. After application, allow minimum of 18 hours curing at ambient temperature before putting steam on line. Allow approximately one half pail for each set of windlass steam chests. To determine the approximate number of pails required for pipe lines, use following formula :

$$\frac{\text{Pipe Dia (mm)} \times 3.14 \times \text{Pipe Run (Meters)} \times 1.95}{18\,000} = \text{Pails required}$$

**Packaging** - 25 Ltrs / Pail non-returnable open head steel pails

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| <p><b>Magna Chemical Canada Inc</b><br/>                 Distributed by: KPR ADCOR INC.<br/>                 USA &amp; Canada Toll Free 1-866-577-2326<br/>                 We Stop Rust!™ <a href="http://www.CorrosionControl.ca">www.CorrosionControl.ca</a><br/>                 Tel:905-628-3232 Fax:905-628-2529<br/> <a href="mailto:kpr@corrosioncontrol.ca">kpr@corrosioncontrol.ca</a></p> | <p><b>Distributed By:</b></p> <div style="border: 2px solid black; padding: 5px; display: inline-block; margin: 10px 0;"> <p><b>KPR ADCOR INC.</b></p> </div> |
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