



Your Corrosion Solution

PRODUCT INFORMATION

VAPPRO 837C

Concentrated Water-Based VCI Inhibitor

Function: Vapour Corrosion Inhibitor (VCI)	Application: Coating	Form: Liquid
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DESCRIPTION

VAPPRO 837C VCI Liquid is a water-based vapour corrosion inhibitor for indoor application. It is specially developed to replace conventional oil inhibitors.

VAPPRO 837C VCI Liquid has excellent corrosion inhibition properties for combating corrosion on copper, steel, brass, iron and other metals.

The vapour phase inhibitors in **VAPPRO 837C VCI Liquid** migrate across the substrate and envelope the metal surface with corrosion protection ions.

Coils, stacks and sheet metal protected by **VAPPRO 837C VCI Liquid** are always ready for use.



There is no cleaning or degreasing required on metals that are protected with **VAPPRO 837C VCI Liquid**. As a result, it minimizes trade effluent discharge. The protected metal will retain a rust free, clean surface, without affecting the paint-ability, conductivity properties or appearance of the metal.

FEATURES

- Multi-metal corrosion protection
- Self-healing VCI Film
- Immediate corrosion protection
- Easy application
- No degreasing needed for protected metals
- Long-lasting protection for up to 12 months
- Biodegradable and environment friendly

APPLICATIONS

- All grades of cold and hot rolled steel
- Tinplate
- Metals in process between pickling and annealing after stamping
- Metals in quenching and drawing processes
- Spray on edges of coils and metal sheets
- Void spaces
- Fogging

PHYSICAL PROPERTIES

Appearance	Clear to cloudy amber liquid
pH	9 ± 0.5
Drying Time	<30 minutes
Coverage	30-40m ² per liter
Corrosion resistance	Up to 12 months
Removal Methods	Water or solvents
Flash Point	Non-flammable
Freeze Point	5°F (-15°C)
Specific Gravity	1.02 ± 0.05

DIRECTIONS FOR USE

- Spray or fog within enclosures or directly onto metals

PACKAGING

- 20L Pail
- 200L Drum



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