



Your Corrosion Solution

PRODUCT INFORMATION

VAPPRO 837

Water Based VCI Inhibitor

Function:
Vapour Corrosion
Inhibitor (VCI)

Application:
Coating

Form:
Liquid

DESCRIPTION

VAPPRO 837 is a colorless water based vapour corrosion inhibitor specially developed to replace conventional oil inhibitors.

VAPPRO 837 VCI liquid has excellent corrosion inhibition properties for combating corrosion on copper, steel, brass, iron etc.

The vapour phase inhibitors in **VAPPRO 837** migrate and envelope metal surfaces with corrosion protection ions.

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

There is no cleaning or degreasing required on metals that are protected by **VAPPRO 837** VCI liquid. Hence, it minimizes trade effluent discharge.

Protected metal will retain a rust free, clean surface, without affecting the paint-ability, conductivity properties or appearance of the metal.

It does not interfere with sensitive lithographing or painting processes of the protected metal.



FEATURES

- Multi-metal corrosion protection
- Self-healing VCI Film
- Provides immediate corrosion protection
- Easy application
- Non-tacky
- Greaseless / oil-less
- No degreasing needed for protected metals
- Effective and long lasting protection

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

DIRECTIONS FOR USE

- Spray or fog within enclosures or directly onto metals

PACKAGING

- 20 Litre pail
- 200 Litre drum

PHYSICAL PROPERTIES

Appearance	Clear amber liquid
pH	7.5 to 8.0
Drying Time	25 minutes
Coverage	30m ² per litre
Corrosion resistance	Up to 24 months
Removal Methods	Water or solvents
Flash Point	97 ^o F (36 ^o C)
Freeze Point	5 ^o F (-15 ^o C)

North & South America



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