



# VpCI®-325 CC



## PRODUCT DESCRIPTION

VpCI®-325 CC is a ready-to-use vegetable oil/solvent-based liquid for general purpose corrosion protection in a wide variety of applications. Some of these include protection of sheet metals, wire, pipes, flanges, and other fabricated and/or machined parts, guns, and a host of other products. VpCI®-325 CC protects against corrosion and works as an excellent lubricant that performs effectively, even under the adverse condition of high relative humidity and in the presence of such corrosive elements as chlorides, hydrogen sulfide, and other sulfur compounds.

VpCI®-325 CC is based on a vegetable derived, biodegradable oil. VpCI®-325 CC forms a film on the metal surface and protects in two ways: first, oil-soluble safe corrosion inhibitors offer a tenacious film which clings to metal surfaces. VpCI®-325 CC also provides dependable and complete water displacement from the metal surface to prevent corrosion.

## FEATURES

- Provides universal corrosion protection for ferrous metals, galvanized steel, aluminum, brass, copper, babbitt, zinc, cadmium and silver
- Loosens frozen and rusted metal parts, making them easy to remove

## TYPICAL APPLICATIONS

VpCI®-325 CC is excellent for:

- Maintenance
- Lubrication
- Temporary storage - spray a light coating on flat metal before or after metalworking
- Small or complex metal parts - spray on or dip in
- General surface treatment - spray, dip or brush surfaces to be protected for up to 24 months
- Home repairs of squeaky items
- Rifles, shotguns and handguns

## TYPICAL PROPERTIES

Appearance	Yellow slightly viscous liquid
Film Type	Oily
Flash Point	170°F (77°C)
Removal Methods	Alkaline cleaners and solvents (VpCI®-416/VpCI®-418 LM)
Density	6.8-7.0 lb/gal (0.82-0.84 kg/l)
Non-volatile Content	33-42%

## PACKAGING AND STORAGE

VpCI®-325 CC is packaged in 5 gallon (19 liter) pails, 55 gallon (208 liter) metal drums, liquid totes and bulk. The product should be stored sealed. Agitate before each use. Shelf life is up to 24 months.

## PROTECTION PROPERTIES

VpCI®-325 CC displaces water as effectively as a leading lubricating rust preventive (R.P.) oil while providing much better protection against corrosion.

## STANDARD TEST METHODS

Time Before Corrosion	
	Humidity Test (Days) ASTM D-1748
	Cast Iron
VpCI-325 CC	200+
Leading Lubricating/ R.P. Oil	1

## STANDARD TEST RESULTS

ASTM D-1748	Humidity chamber
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**FOR INDUSTRIAL USE ONLY**  
**KEEP OUT OF REACH OF CHILDREN**  
**KEEP CONTAINER TIGHTLY CLOSED**  
**NOT FOR INTERNAL CONSUMPTION**  
**CONSULT SAFETY DATA SHEET FOR MORE**  
**INFORMATION**

### LIMITED WARRANTY

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