



**CORTEC**  
CORPORATION

*Environmentally Safe VpCI®/MCI® Technologies*

## CorroLogic® Fogging Fluid VpCI®-339

### DESCRIPTION

CorroLogic® Fogging Fluid VpCI®-339 is a ready-to-use 100% Vapor phase Corrosion Inhibitor (VpCI®) product for preservation of void spaces comprised of multi-metals. Vapor phase Corrosion Inhibitors in CorroLogic® Fogging Fluid VpCI®-339 migrate to protect metal surfaces, even in hard-to-reach areas, resulting in time and cost savings. When appropriately applied, the product leaves no residue at the end of the preservation period and allows the equipment to be placed into service right away, often without the need for corrosion inhibitor removal.

### PACKAGING & STORAGE

CorroLogic® Fogging Fluid VpCI®-339 is available in 5 gallon (19 L) plastic pails, 55 gallon (208 L) metal drums, totes, and bulk.

To ensure best product performance, store in original packaging, indoors, and out of direct sunlight at 40-100 °F (4-38 °C).

Shelf life: 2 years

### VpCI® METALWORKING PRODUCTS



### FEATURES

- 100% Vapor phase Corrosion Inhibitor
- Does not leave solid residue
- Forms a thin, self-healing film
- Supplied ready-to-use
- Fast acting, convenient to apply
- Non-flammable
- pH neutral
- Low odor
- Soluble in water
- Multi-metal protection

### TYPICAL APPLICATIONS

- Void space protection
- Complex internal cavities
- Double wall spaces
- Pipes, heat exchangers, and modules
- Transportation and deep storage of key assets

### METALS PROTECTED

- Mild carbon steel
- Stainless steel
- Cast Iron
- Aluminum
- Copper
- Galvanized steel

# CorroLogic® Fogging Fluid VpCI®-339

## TYPICAL PROPERTIES

Appearance	Clear yellow to amber liquid
Density	7.5-7.7 lb/gal
pH (1% aqueous)	6-7
Flash Point	217 °F (103 °C)
Freeze Point	-76 °F (-60 °C)

## APPLICATION

Fog or mist into void spaces, such as pipes, tanks, containers, boxes, crates, and shrouded packages at a rate of 0.15-0.2 oz/ft<sup>3</sup> (0.15-0.2 L/m<sup>3</sup>) of enclosed space. Always fog CorroLogic® Fogging Fluid VpCI®-339 uniformly within enclosure and allow direct access of vapors to metal surfaces to be protected. Enclose the space after application.

Please contact Cortec® Technical Service for specific dosing and equipment recommendations, and for application guidance.

4119 White Bear Parkway, St. Paul, MN 55110 USA  
Phone (651) 429-1100, Fax (651) 429-1122  
Toll Free (800) 4-CORTEC  
info@corotecvci.com  
<http://www.corotecvci.com>  
<http://www.corotecmetalworking.com>



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