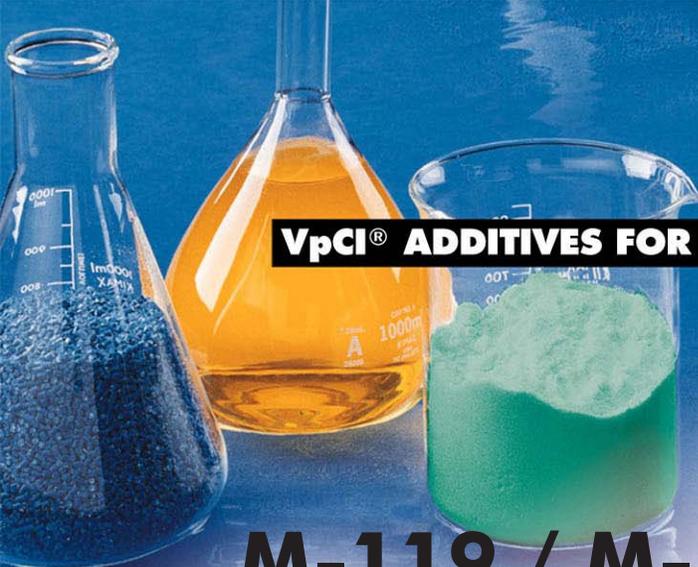
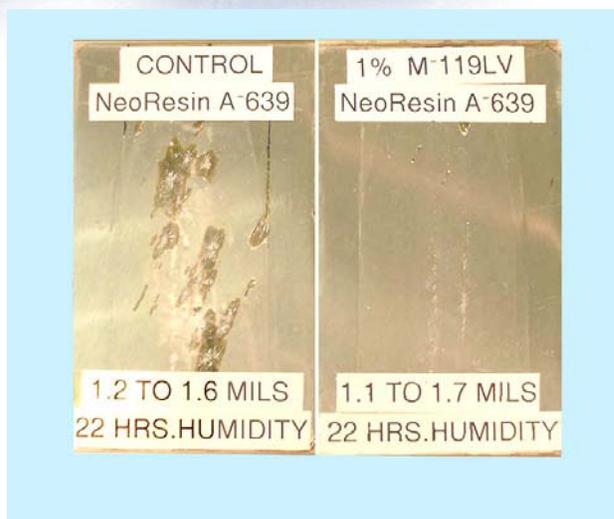


# VpCI® ADDITIVES FOR COATINGS, FLUIDS, ADHESIVES AND PLASTICS



## M-119 / M-119LV



### PRODUCT DESCRIPTION

M-119 and M-119LV are water-based corrosion inhibitor additives for manufacturers of waterborne coatings or compounds. It provides contact and vapor phase corrosion inhibition for ferrous and non-ferrous metals.

### FEATURES

- Improve salt spray resistance
- Improve humidity resistance
- Readily mixable
- Effective on carbon steel, stainless steel, aluminum and galvanized steel
- Low viscosity (M-119LV)
- Can reduce "scribe creep" for coatings
- Eliminates "in-can" corrosion
- Prevents flash rusting

### SUGGESTED USES

- Waterborne paints
- Waterborne waxes and solutions
- Latex adhesives
- Temporary coatings formulations

Note: Not recommended for copper or its alloys

### PRODUCT APPLICATION

M-119 or M-119LV may be added to coatings in a range of 0.5% to 2% by weight. It is easily blended into the coating at any stage of manufacture. Performance in a specific formulation must be evaluated in actual tests. When M-380 is added to coatings containing M-119(LV), a synergistic corrosion inhibition system often occurs.

### PROPERTIES

<i>M-119</i>	
Appearance	Off-white to beige paste
Density	7.9-8.4 lb/gal (0.94-1.01 kg/l)
Weight Solids	33-38%
Volume Solids	33-38%
VOC	2.3 lbs/gal (0.28 kg/l)
Co-Solvent	OM (Diethylene Glycol Methyl Ether)

<i>M-119LV</i>	
Appearance	Cream color paste
Density	7.8-8.3 lb/gal (0.93-1.00 kg/l)
Weight Solids	35-39%
Volume Solids	34-38%
VOC	2.9 lbs/gal (0.35 kg/l)
Co-Solvent	PnB (Propylene Glycol n-butyl ether)

### PACKAGING

M-119 and M-119LV is available in 5 gallon (19 liter) containers, 55 gallon (208 liter) drums, liquid totes and bulk.

**FOR INDUSTRIAL USE ONLY**  
**KEEP OUT OF REACH OF CHILDREN**  
**KEEP CONTAINER TIGHTLY CLOSED**  
**NOT FOR INTERNAL CONSUMPTION**  
**CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION**

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