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
M-119
Appearance: Off-white to beige paste
Density: 8.8-8.3 lb/gal (0.94-1.01 kg/l)
Weight Solids: 33-40%
Volume Solids: 33-38%
VOC: 2.3 lbs/gal (0.28 kg/l)
Co-Solvent: OM (Diethylene Glycol Methyl Ether)

M-119LV
Appearance: Tan liquid
Density: 7.8-8.2 lb/gal (0.93-0.98 kg/l)
Weight Solids: 35-42%
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.
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