

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

M-119 Appearance Density Non-volatile Content VOC

Off-white to beige paste 7.9-8.4 lb/gal (0.94-1.01 kg/l) 33-38% 2.3lbs/gal

M-119LV

Appearance Density Non-volatile Content VOC

Cream color paste 7.8-8.3 lb/gal (0.93-1.00 kg/l) 35-39% 2.9lbs/gal

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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