

# M-119 Corrosion Inhibitor

## DESCRIPTION

M-119 is a water based corrosion inhibitor for use in water based epoxies, urethanes, acrylics and alkyds. M-119 provides protection for carbon steel and aluminum, eliminates incan corrosion and reduces scribe creep. M-119 does not contain any heavy metals such as zinc phosphate, chromates or barium. M-119 works in both the vapor and contact phases.

UFI: W140-N02V-P00Y-RW88

## PACKAGING & STORAGE

M-119 is available in 5 gallon (19 L) pails, 55 gallon (208 L) metal drums, liquid 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



## CHARACTERISTICS/TECHNICAL DATA

Appearance	Off-White/Beige Colored Paste
% Solids by Weight	33-40%
VOCs (ASTM D3960)	2.3 lbs/gal (280 g/L)
Density	8.0-8.3 lbs/gal (0.94-1.01 kg/L)
pH (Neat)	8.2-9.2

## APPLICATION

Recommended loading levels range from 1.0 – 3.0% based on total formula weight.

### Coatings

#### Grind Base/Mill Base

- Water Grind w/o Resin – add after wetting agent & co-solvents are added
- Water Grind w/ Resin – add to resin prior to adding other components

#### Post Add

- Letdown – add into letdown using moderate to high agitation
- Post add – add into final product using moderate to high agitation

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