



VpCI® ADDITIVES FOR COATINGS, FLUIDS, ADHESIVES AND PLASTICS

M-380

PRODUCT DESCRIPTION

M-380 is a water-based corrosion inhibitor that is designed to be used with carboxylated acrylic or styrene-acrylic latices. M-380 provides corrosion inhibition to ferrous and non-ferrous surfaces.

M-380 should be mixed before use although no settling is anticipated. The recommended starting levels for M-380 should be 1% to 3% based on the total weight of the formulation.

FEATURES

- Excellent corrosion resistance
- Synergistic effect with Cortec® M-119 at 1%
- Can be post-added to batch
- Low viscosity
- No VOCs
- Does not lower gloss
- Improves salt spray, humidity performance and cohesion
- Synergistic effects with M-119/M-119LV
- Non-toxic formulation

LIMITATIONS

The latex should be always tested for compatibility with M-380 by slowly adding M-380 to a complete formulation with mixing.

PHYSICAL PROPERTIES

Appearance	Hazy to opaque off-white slightly viscous liquid
Odor	Strong ammonia
pH	10-12 (Neat)
Density	9.9-10.2 lb/gal (1.19-1.22 kg/l)
Weight Solids	15.7%
Volume Solids	5.4%
VOC	0
Solvent	Water/Ammonia

PACKAGING AND STORAGE

M-380 is available in 5 gallon (19 liter) plastic pails, 55 gallon (208 liter) metal drums, liquid totes and bulk. M-380 should be stored in heated warehouse conditions to avoid freezing. Shelf life is 6 months or longer.

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

LIMITED WARRANTY

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Distributed by:

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

printed on recycled paper  10% post consumer

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