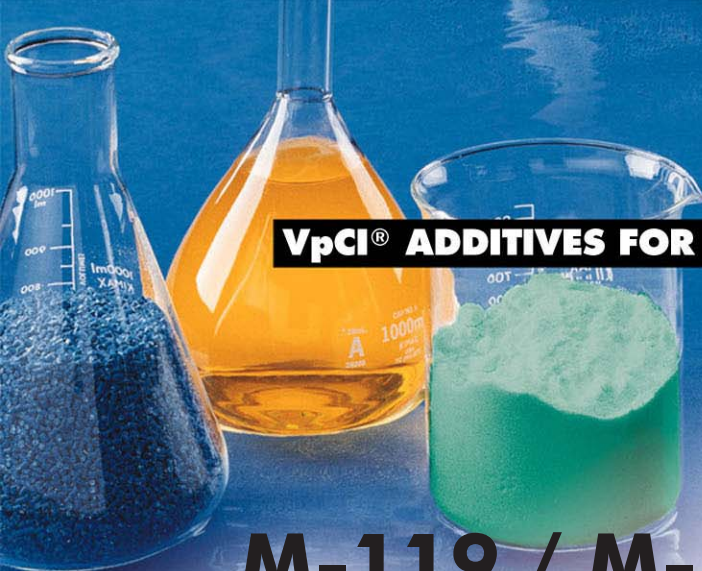
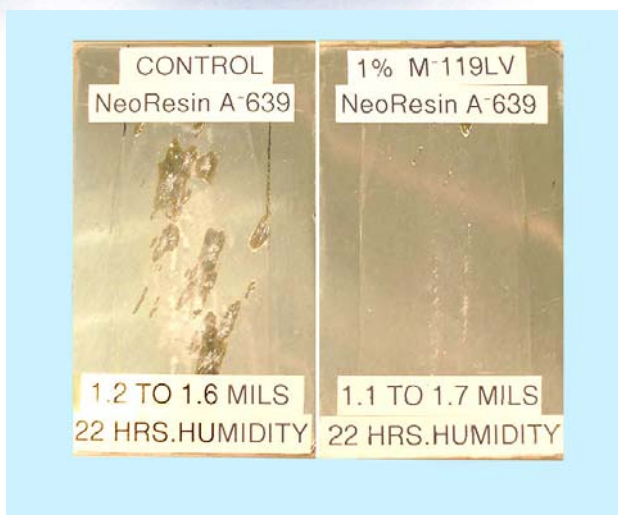


VpCI® ADDITIVES FOR COATINGS, FLUIDS, ADHESIVES AND PLASTICS



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)
Non-volatile Content	33-38%
VOC	2.3lbs/gal

<i>M-119LV</i>	
Appearance	Cream color paste
Density	7.8-8.3 lb/gal (0.93-1.00 kg/l)
Non-volatile Content	35-39%
VOC	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

LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on tests Cortec Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

Cortec Corporation warrants Cortec® products will be free from defects when shipped to customer. Cortec Corporation's obligation under this warranty shall be limited to replacement of product that proves to be defective. To obtain replacement product under this warranty, the customer must notify Cortec Corporation of the claimed defect within six months after shipment of product to customer. All freight charges for replacement products shall be paid by customer.

Cortec Corporation shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE, AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH. No representation or recommendation not contained herein shall have any force or effect unless in a written document signed by an officer of Cortec Corporation.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE. IN NO CASE SHALL CORTEC CORPORATION BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.



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@cortecvi.com
 Internet http://www.CortecVpCI.com

printed on recycled paper 10% post consumer

Revised 10/11/01. ©Cortec Corporation 2001. All rights reserved. Supersedes: 1/19/99.

Distributed by:



OTiK Sp. z o.o.
 ul. Hutnicza 4
 81-061 Gdynia
 tel.: 58 6230498
 fax: 58 6230496
 otik@use.pl
 www.inhibitory.use.pl



Certificate No.70781

Certificate No.81867