



VpCI® ADDITIVES FOR COATINGS, FLUIDS, ADHESIVES AND PLASTICS

M-5365

PRODUCT DESCRIPTION

M-5365 is a liquid additive for solvent-based and a limited number of waterborne systems. M-5365 may be added in a range of 1% to 3% weight to improve corrosion and water resistance. It is recommended as an additive for maintenance coatings.

FEATURES

- Excellent performance
- Easy "stir in" during or after manufacture
- For solvent-based coatings
- Provides some defoaming characteristics

METALS PROTECTED

- Carbon steel
- Stainless steel
- Aluminum
- Galvanized steel
- Cast iron

APPLICATIONS

- Solvent-based coatings
- Waterborne coatings
- Epoxy coatings
- Solvent-based waxes and solutions

FORMULATION HINTS

- Add to a waterborne alkyl before neutralization with an amine
- Post-add to a latex coating with good mixing
- Premix with co-solvent before post-adding to the latex if M-5365 does not go in by itself
- Add 5% ammonia to the M-5365/co-solvent blend if dispersing M-5365 is still a problem

PHYSICAL PROPERTIES

Appearance	Clear brown liquid
Flash Point	107°F (42°C)
Weight Solids	63-68% at 120°C, 20 min
Weight Solids	52-55% at 110°C, 60 min
Volume Solids	41-43%
Solvent	Mineral spirits
Density	7.6-7.9 lb/gal (0.91-0.95 kg/l)
VOC	3.8-3.9 lb/gal (0.46-0.47 kg/l)

PACKAGING AND STORAGE

M-5365 is available in 5 gallon (19 liter) containers, 55 gallon (208 liter) metal drums, liquid totes and bulk. M-5365 should be stored in tightly sealed containers of metal, glass or polyolefin plastic above freezing. Shelf life is 24 months.



CORTEC
CORPORATION

Environmentally Safe VpCI®/MCI® Technologies

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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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.cortecvci.com>

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



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