

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
- Castiron

APPLICATIONS

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

FORMULATION HINTS

- Add to a waterborne alkyd 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.



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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