



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.

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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