



## CORROSION INHIBITING ADDITIVES FOR POLYMERS

# M-5365

### PRODUCT DESCRIPTION

M-5365 is a liquid additive for solvent-based and 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 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)
Non-volatile Content	63-68%
Density	7.6-7.9 lb/gal (0.91-0.95 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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printed on recycled paper  10% post consumer

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