



# VpCI™ ADDITIVES FOR COATINGS, FLUIDS, ADHESIVES AND PLASTICS

# M-110



## **PRODUCT DESCRIPTION**

M-110 is an organic corrosion inhibitor that can be used in solvent-based and some waterborne coatings. It is recommended to use between 1% and 3% (by weight) to improve corrosion resistance.

#### **FEATURES**

- Excellent corrosion resistance
- Compatible with majority of solvent based materials and some waterborne coatings
- Contains no phosphates, chromates, or barium compounds
- Slight tan color that will not detract from a colorant system

#### **FORMULATION NOTES**

- Post add M-110 with mixing for solvent and waterborne coatings
- Addition to water-based coating may cause an orange peel effect. ByK 346 can be used to eliminate the orange peel
- Not all waterborne coatings are compatible with M-110
- Start point levels of 1 to 3% (by weight) are recommended

## **PHYSICAL PROPERTIES**

Appearance
Density

Non-volatile (weight)

VOC
Flash Point
Solvent

Tan liquid
8.3-8.5 lb/gal
(1.00-1.02 kg/l)
68-69%
< 2.5 lbs/gal (0.3 kg/l)
140°F (60°C)
Aliphatic petroleum

distilate

### **METALS PROTECTED**

- Cold rolled steel
- Stainless steel
- Aluminum
- Galvanized steel
- Cast iron

#### **PACKAGING**

M-110 is available in 5 gallon (19 liter) pails, and 55 gallon (208 liter) drums.



## 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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