



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

# M-95



#### **PRODUCT DESCRIPTION**

M-95 is a very low foaming, water soluble corrosion inhibitor additive.

It provides corrosion protection for steel, copper, brass, magnesium, aluminum, bronze, galvanized steel, and other ferrous and non-ferrous metals and their alloys. M-95 prevents corrosion in both phases: contact and vapor.

#### **TYPICAL PROPERTIES**

- Stable in aqueous systems at pH of 6 or above
- Virtually non-foaming
- Effective at low use levels (0.25-1.0%)
- Soluble in water, glycols and alcohols; insoluble in hydrocarbon-based solvents; dispersible in oils
- Non-phenolic
- Not based on triazole compounds
- Hard water stable
- Nitrite and phosphate free

- Biodegradable
- Non-hazardous, environmentally friendly
- In compliance with HOCNF (Harmonized Offshore Chemical Notification Format) environmental requirements

#### **TYPICAL PROPERTIES**

Appearance Clear amber liquid pH 8-9 (Neat)
Density 8.4-8.5 lb/gal (1.01-1.02 kg/l)

Non-volatile (weight) 70-75%

#### **APPLICATIONS**

- Synthetic coolants and cutting fluids
- Industrial cooling towers
- Water based lubricants
- Aerosol formulations
- Paint additives
- Treating baths for copper and copper alloys
- Alkaline metal cleaners
- Radiator fluid additive
- Anti-freeze ethylene glycol/water based formulations

#### **STORAGE and PACKAGING**

M-95 is packaged in 5 gallon (19 liter) pails, 55 gallon (208 liter) drums, liquid totes and bulk.

The product should be stored sealed in a heated warehouse to avoid freezing. M-95 has a shelf life of 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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