



**LILYPRODUCTS**  
OF MICHIGAN INC.

# METGARD RP-20

## *Corrosion Inhibitor*

**PRODUCT DESCRIPTION:** Metgard RP-20 is a water soluble, amine carboxylate, corrosion inhibitor that will provide excellent corrosion inhibition at low concentration levels. Metgard RP-20 dries to a light, clear film that prevents the atmosphere from contacting the parts. At low end concentrations the resulting film allows the application of many foams currently applied to steel in the automotive industry. Metgard RP-20 is safe on all metals but is primarily designed for use on steel. Metgard RP-20 may stain zinc and may darken copper and brass. Metgard RP-20 is also bioresistant to a majority of the organisms that attack organic based fluids.

### PROPERTIES:

Appearance: Amber Liquid  
Odor: Distinct  
Density: 8.7 lbs/gal  
pH: 9.8 @ 100%

### PRODUCT BENEFITS:

- Low Foam
- Biodegradable
- Rejects oils
- Film formation is non-oily/non-tacky
- Formulated to promote adhesion for foam and labels.
- No white powdery residue left behind at any concentration
- 5% v/v passes 158 hrs of water fog per ASTM D 1735-97

### USE PROCEDURE:

CONCENTRATION:	2% to 10% (Based on length of time needed for protection)
TEMPERATURE:	Ambient to 150°F
PROCESS METHOD:	Spray and dip applications
CYCLE TIME:	Minimum 20 seconds

**SAFETY:** Do Not Ingest. Product may be harmful if swallowed. Metgard RP-20 is an alkaline product and the concentrate may irritate skin and eyes. Gloves and splash goggles should be worn when handling product. For full safety and first aid information consult MSDS on this product prior to use.



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