



## **RUST AND CORROSION CONTROL COATING**

### **COLOR SELECTION:**

AR-60-CA RED OXIDE, AR-61-CA GRAY, AR-62-CA BLACK, AR-67-CA WHITE

### **PRODUCT DESCRIPTION:**

**ZERO-RUST®** is a high-solids, low VOC phenolic-modified alkyd coating which controls rust and corrosion by putting down an impermeable barrier at the steel level. **ZERO-RUST®** is a single package, air dry, direct to metal coating which contains no lead or isocyanates.

### **PRODUCT USES:**

Perfect for new and old steel, rusty surfaces and partially rusted, partially painted surfaces.

**ZERO-RUST®** is not recommended for submersion applications.

**ZERO-RUST®** is not recommended for use on galvanized steel without first applying a wash primer.

### **SURFACE PREPARATION:**

FOR COMPLETE PROCEDURES REFER TO THE APPLICATION GUIDE.

GENERAL – Sandblasting is not required. All surfaces must be cleaned to remove dirt, oil, grease, silicone and any other contaminants. Remove all loose rust. As with any paint product, a direct relationship exists between surface preparation and product performance.

### **METHOD OF APPLICATION:**

MIX THOROUGHLY BEFORE USING. Apply with brush, roll or spray. Application with airless spray equipment requires no thinning and can be done directly from the can.

**DIRECTIONS FOR USE:** MIX THOROUGHLY BEFORE USING!

For best results apply two coats at 3 mils of wet film per coat allowing the product to flash a minimum of 20 minutes between coats. This will yield a total dry film thickness of approximately 3 mils which is necessary for optimum corrosion protection.

**DRY TIME:**

Drying times will vary greatly depending on applied film thickness, thinning, air movement, flash time between coats, relative humidity and temperature. **ZERO-RUST®** dries to the touch in 30 minutes and is tack free within one hour with proper application and when dried at 70°F and 50% relative humidity. Do not over apply. Excess film will extend dry times dramatically and waste material with no improvement in corrosion resistance. To insure proper film thickness, measure with a wet film gauge.

**THINNING AND CLEANUP:**

Recommended thinners – Always use VOC exempt solvents to thin. Reductions up to 20% by volume may be necessary depending on application equipment used.

Cleanup and Disposal – Always use VOC exempt solvent to clean equipment.

**PHYSICAL DATA: (Typical for all)**

Solids by Weight	60-70%
Solids by Volume	43-55%
Weight per Gallon	11.0 – 12.8 pounds/gallon
Viscosity	75-81 KU
Maximum Coating VOC	250 grams/liter

**COVERAGE:**

280-300 square feet per gallon at recommended 3 mils dry film thickness.

**AVAILABLE SIZES:**

**ZERO-RUST®** is available in 12 oz. Aerosols, Quarts, and Gallons

***ZERO-RUST®** is a registered trademark of Gemini Industries, Inc.  
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