RUST-RAIDER<sup>™</sup>
PREPARES RUSTED METAL,
NEW METAL, ALUMINUM &
GALVANVIZED METAL
FOR PAINTING

Rust Raider™ is a special blend of Phosphoric Acid, Sodium Bichromate and Surfactants formulated to react with iron oxide (rust) to chemically convert it to iron phosphate, forming a phosphate polymer corrosion resistant coating. It is also used to etch new ferrous metal surfaces, aluminum and galvanized steel prior to painting and is used as an adhesion promoter in adhesive bonding applications. Many leading paint manufacturers recommend using this type of product as a pretreatment coating to be used before priming and top coating.

### **DIRECTIONS FOR USE**

#### **Rusted Metals:**

- 1. Obtain proper eye protection and chemical resistant gloves before handling.
- Remove oil, grease, dirt, scaling rust and loose paint, using a wire brush or cloth, then clean with IES Super Cleaning Solvent.
- Apply Rust Raider with spray bottle, brush, roller or pressure sprayer. Clean and flush applicator with water after use.
- 4. Allow to dry over night. Where rust is very heavy, two coats may be necessary to thoroughly penetrate, neutralize and convert the rust to iron phosphate.
- 5. Surface may turn black or a grayish-white, this is normal, brush off any loose residue with a scuff pad or clean dry cloth. Rinsing with water is not necessary.
- 6. Surface should then be primed and painted as per paint manufactures instructions.

### Preparing New Metal, Galvanized Metals and Aluminum:

- 1. Obtain proper eye protection and chemical resistant gloves before handling.
- 2. Remove oil, grease and dirt with IES Super Cleaning Solvent.
- Apply Rust Raider with spray bottle, brush, roller or pressure sprayer. Clean and flush applicator with water after use.
- 4. Allow to dry for 30 minutes or until the metal is etched.
- 5. Flush with water then wipe area dry with a clean cloth.
- 6. Surface should then be primed and painted as per paint manufactures instructions.

Notes: Do not apply over painted surfaces. Product will dull or loosen paint and will not dry properly. For best results use at temperatures no lower than 37 degrees F.

Test a trial sample before using under epoxy based or latex base paint applications.

NOTE: Removing and converting bleeding rust from painted surfaces can be accomplished, however, paint qualities vary greatly and dulling and/or peeling may occur. Always test RUST-RAIDER on a small area first. International Epoxies & Sealers assumes no liability for damages to finished surfaces.



#### **Neutralizes Rust**

Converts Rust To A
Phosphate Polymer Coating

Etches Steel, Galvanized Steel & Aluminum

**Improves Adhesion Of Primers** 

**Stops Further Corrosion** 

**Professional Strength** 

**Extends Life Of Coatings** 

**Fast Acting** 

**Easy To Apply** 

### **Available Sizes**

## 1840

32 fl oz. spray bottle w/ spray applicator 6/case

## 1840NS

32 fl oz. bottle NO spray applicator 6/case

### 1841

1 US gallon bottle NO spray applicator 4/case

# 1841-50

50 gallon drum 1/each

NOTICE TO PURCHASER: The following warranty is in lieu of all other expressed or implied warranties, specifically all goods are manufactured of first class materials and by competent professionals. We have no control over the use and application of our products. Our liability shall not exceed the purchase price.