## **Product Data**

# RUSTAMEII

### **Rust Converter**

Rust is One of the Worst and Costliest Maintenance Problems Worldwide:

- Rust and Corrosion Destroy Equipment
- Equipment Fails Under Normal Operating Conditions
- Increased Maintenance Costs
- High Material CostsFor Repairs

ATCO's RUSTAME II Rust Converter is a liquid surface conditioner and primer that converts existing rust into an inert, protective coating that seals out moisture and corrosion to prevent future development. Unlike other products, it is not a simple cleaner or cover-up. RUSTAME II's special formula attacks rust at the chemical level, for fast, long-lasting results. Treated surfaces turn matte black and can be painted with an oil-based paint for even longer protection against new rust.

- ✓ Converts Rust Into A Long-Lasting, Protective Coating
- ✓ Prepares Metal Surfaces to Readily Accept Final Coats of Oil-Based Paints
- ✓ No Sand-Blasting or Etching Required
- ✓ Protects Against Effects of Weather, Rain, Sun and Salt Spray



#### **APPLICATIONS**

ATCO's RUSTAME II Rust Converter instantly bonds with rust, stops its growth, transforms it into a non-rusting paintable surface, and prevents future rust formation. It provides an excellent primer coating for the application of quality oil-based paints. Surfaces protected with RUSTAME II and an oil-based painting system resist the effects of weather, rain, sun, and salt spray without peeling or cracking. This easy-to-use product is the first step in providing long-term protection of steel and iron surfaces.

**Areas of Use:** RUSTAME II is used by municipal maintenance departments, truck and trailer operators and automotive repairers. It is an ideal renovation product for air conditioning and refrigeration companies, construction equipment, fleet operators and maintenance departments of motels, schools, hospitals, industrial plants/parks and correctional facilities.

#### **DIRECTIONS**

Surface Preparation: Remove large rust & scale particles with a wire brush or sandpaper. Clean the surface thoroughly to remove dirt, dust and grease. Application: Shake or stir well before using. This product is ready-to-use...do not dilute. Apply this product using a brush or roller. Apply two coats, allowing at least 20 minutes drying time between coats. Allow 48 hours of cure time an oil-based paint. applying gallon will cover 500 square feet of a smooth nonporous surface. Irregular, porous surfaces will require a heavier application rate. Tannic acid reacts with iron oxide (rust) and chemically converts it to iron tannate, dark-colored а stable material. The overall chemical reaction converts rust into a stable, black protective polymeric coating. Do not paint with water-based paints.

#### **TECHNICAL DATA**

**Composition:** Tannic & Oxalic

Acids, Polymer

and Water

Type: Rust Converter Appearance: Opaque Beige

pH: 1-5 - 2.5
Fragrance: Bland
Protect From: Freezing

Temperatures and Tempratues

Above 100°F **Packaging Size**: 4x1 Gallons



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