

# RUST-GUARD®

## CORROSION INHIBITOR

## **DESCRIPTION**

RUST-GUARD™ is a water displacing specialized formula which dries to an uniform, thin waxy film to effectively seal out moisture and corrosion. RUST-GUARD provides longterm protection on all metal and alloy surfaces, even under harsh environmental conditions such as water, high humidity or salt spray. Bulk formula typically provides six months outdoors and one year indoor protection against rust and corrosion.

RUST-GUARD may be used both indoors or outdoors as a protective coating on raw materials, machined parts, tools, pipe, fittings, valve, etc., while they are being stored or in transit. RUST-GUARD will not crack or flake off and, since it is applied in aerosol or liquid form, it penetrates fully into even the smallest crevices to displace moisture and prevent rust and corrosion. RUST-GUARD is blue-green in color to facilitate visual check of product application and is easily and safely removed by use of a safety solvent such as JET-LUBE® CLEAN-UPTM.

- Nontoxic
- Economical to use
- Penetrates deeply, displacing moisture
- Prevents rust and corrosion
- Indoor/Outdoor formula
- Will not crack/peel off
- Easily removed
- Available in convenient aerosol package
- Visually identifiable blue-green color
- For tubing, casing, line pipe, and rotary shouldered connections. Removal prior to application of running compounds is not necessary
- Conforms to MIL-PRF-16173E Grades 1 and 2

## **APPLICATIONS**

**RUST-GUARD** may be used to provide long-term protection from rust and corrosion for a variety of Industrial, Marine, Aviation, and Oilfield applications.

## PRODUCT CHARACTERISTICS

Film Material Calcium Soap/Wax Fluid Type Mineral Spirits Color/Appearance Blue-Green Fluid

Specific Gravity 0.85 Density (lb/gal) 7.07

Flash Point (ASTM D-92) >100°F (38°C) Melting Point (of finished film) 280°F (138°C)

Film Thickness, Mills (TYPICAL) 0.5 Copper Strip Corrosion 1B Max. (ASTM D-130)

Salt Fog Resistance No Rust > 20 Days

(ASTM B-117)

**Underwater Submersion** No Rust > 30 Days No Rust > 30 Days Humidity Resistance VOC

193.4 a/L

#### COVERAGE INFORMATION

The coverage area provided by RUST-GUARD will vary with the film thickness, surface finish and loss or spillage. Typical results may be expected.

#### Typical results may be expected:

0.25 mils can cover up to 3,600 sq. ft. per gallon 0.50 mils can cover up to 1,800 sq. ft. per gallon 1.00 mils can cover up to 900 sq. ft. per gallon

#### For package types and part numbers

www.jetlube.com/resources/product-index/

#### **Limited Warranty**

www.jetlube.com/assets/documents/Jet-Lube Warranty.pdf