

# RUST-GUARD™ AEROSOL

# **CORROSION INHIBITOR**

# **DESCRIPTION**

RUST-GUARD™ is a specialized water-displacing formula which dries to a uniform, thin waxy film to effectively seal out moisture and corrosion. RUST-GUARD™ provides long-term protection on all metal and alloy surfaces, even under harsh environmental conditions such as water, high humidity or salt spray.

RUST-GUARD™ may be used both indoors and outdoors as a protective coating on raw materials, machined parts, tools, pipe, fittings, valves, 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-UP™, or CLEAN-UP™ PLUS.

- Nontoxic
- · Economical to use
- · Convenient aerosol package
- · Penetrates deeply, displacing moisture
- · Prevents rust and corrosion
- · Indoor/Outdoor formula
- Will not crack/peel off
- Easily removed
- · Safe, fluorocarbon-free, CO propellant
- · 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, delivery, Marine, Aviation, and Oilfield applications.

## PRODUCT CHARACTERISTICS

Spray Pattern 4" - 6" Ellipse

NFPA 30B Storage Class Level II

Propellant type Carbon dioxide
Film Material Calcium Soap/Wax

Fluid Type Mineral Spirits

Color/Appearance Blue-Green Fluid

Specific Gravity 0.85
Density (lbs/gal) 7.07

Flash Point T.O.C. >100°F (38°C)

(ASTM D-1310)

Melting Point (of finished film) 280°F (138°C)
VOC Content 350 g/Liter
Film Thickness, Mills 0.5 (TYPICAL)

Copper Strip Corrosion 1B Max

(ASTM D-130)

Salt Fog Resistance No Rust > 20 Days

(ASTM B-117)

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

(ASTM D-1748)

### COVERAGE INFORMATION

The coverage area provided by **RUST-GUARD™** will vary with film thickness, surface finish and loss or spillage. 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 contact sales@jetlube.com.

### LIMITED WARRANTY

For warranty information please visit http://www.ietlube.com/pdf/Jet-Lube Warrantv.pdf

You can also email us at <a href="mailto:sales@jetlube.com">sales@jetlube.com</a> or write to the Sales Department at the address below.