

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 long-term 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

PROTECTIVE VALUES

Salt Fog Resistance (ASTM B-117)
Underwater Submersion No Rust > 30 Days
Humidity Resistance No Rust > 30 Days
VOC No Rust > 30 Days
193.4 g/L

TYPICAL VALUES

Thickener
Calcium Soap/Wax
Fluid Type
Mineral Spirits
Color/Appearance
Specific Gravity
Density (lb/gal)
Flash Point (ASTM D-92)
Copper Strip Corrosion
(ASTM D-130)
Calcium Soap/Wax
Mineral Spirits
Blue-Green Fluid
0.85
7.07
>100°F (38°C)
1B Max.

Melting Point, °F (°C) 280°F (138°C)

Finished Product

Film Thickness, Mills (TYPICAL) 0.5

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