

# Bio SRI AntiRust

## ENVIRONMENTALLY SAFER, WATER BASED CORROSION INHIBITOR

A breakthrough in CORROSION INHIBITION, BIO SRI AntiRust is a proprietary formulation of colloids and other ingredients that work effectively without environmental risk.

### FEATURES & BENEFITS

Unique characteristics of BIO SRI AntiRust make this a superior corrosion inhibitor for ferrous metals. These characteristics include:

- Water Based: Safe & easy clean up
  - No chlorinated paraffin or sulfur
  - Safe for your employees
  - Extendable can be stretched for added value
  - Physical and chemical barriers for corrosion protection
  - Low VOC's
- Rust Inhibitor: Superior performance in ASTM D1748 humidity cabinet
- Unique Formula: Assist in protection of ferrous metal parts
- Versatile: Wide range of corrosion inhibition applications
- Health Benefits: Resistant to Bacterial and Fungal growth
- Fragrance free: No offensive odor

### ENVIRONMENTALLY SAFER

Bio SRI AntiRust is a water-based, environmentally-friendly and worker-friendly corrosion inhibitor. (See: Safety Data Sheet)

### ECONOMICAL

Bio SRI AntiRust is competitively-priced, and contains no unnecessary dyes and thickeners.

#### RECOMMENDED USAGE GUIDELINES

Application	Water to SRI Ratio	Refractive Index	Percentage
Minimum Dilution	32:1	3	3.00%
Maximum Dilution	15:1	6	6.25%

### Variables that influence ratio

1. Type of metal, grade and gauge
2. System cleanliness
3. Corrosion Inhibitor application system

**Call us to put Bio SRI AntiRust to work in your shop.**

Economical  
Versatile  
Effective  
Biodegradable  
Safe

### TECHNICAL INFORMATION

- Color – Amber
- PH - 8.9 – 9.7
- Odor – Mild
- Boron Free
- Chlorine Free
- Nitrate Free
- Solvent Free

### VARIABLES THAT INFLUENCE RATIO

1. Temperature & Humidity
2. Material to be protected
3. System cleanliness

### CORROSION INHIBITOR APPLICATION

#### DIP APPLICATIONS

Clean you system prior initial dip application. Drain, disinfect, and clean tanks with alkaline cleaner. Then add Bio SRI AntiRust per recommended ratio. Dip parts in appropriate dilution of Bio SRI AntiRust solution. Let the parts dry completely before packing.

#### SPRAY APPLICATIONS

For a spray application, cover the parts completely and let them dry.

#### USAGE CONDITIONS

Water quality will impact results. Maintain system cleanliness as excessive dirt and oil will impact corrosion protection.

**biosolutions**

*Sustainable, Versatile, Economical*

1800 Industrial Park Dr, Grand Haven, MI 49417

P 616-846-1210 | F 616-846-1254

[biosolutionsllc.com](http://biosolutionsllc.com)