



# GSP

GLOBAL SPECIALTY PRODUCTS USA INC.



## **NATURES GUARD**<sup>TM</sup>

### **Soy-Based Rust Inhibitor**

#### **Applications**

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**NATURES GUARD**<sup>TM</sup> **Soy-Based Rust Inhibitor** is a soy-based liquid formula which provides a cost effective solution to corrosion, flash rusting and discoloration problems by delivering a corrosion resistant film on various metals including Cast Iron, Carbon Steel, 400 Series Stainless Steel, Copper, Bronze, Aluminum and their Alloys. It provides a Full Corrosion Inhibition Package and extended bath life.

#### **General Properties**

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**NATURES GUARD**<sup>TM</sup> **Soy-Based Rust Inhibitor** is a mixture of environmentally safe Soy solvent and other proprietary ingredients. It does not contain Silicate, Inorganic Compound, Hydrocarbon Aromatic Naphtha, Phenols, Butyl Cellosolve, Acetone, MEK, Xylene, Toluene or Methylene Chloride.

#### **Use**

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Use **NATURES GUARD**<sup>TM</sup> **Soy-Based Rust Inhibitor** full strength at room temperature only, by spray, brush on or immersion

**Environmentally Safe**

**No SARA Title 313 Reporting**

**Superb Performance**

**Biodegradable**

**Non-HAPs**

**Non - Combustible**

**Low VOC**

**No ODCs**

**Mild pH**

**Non - Corrosive**

**Low Order of Toxicity**



## Typical Properties

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Appearance:	Clear yellow liquid
Flash Point:	208 °F Seta Flash
Odor:	Mild Soy Ester
pH (50% solution in water @ 68 °F):	5.5 - 6.5
Ideal Operating Temp (°F):	Room Temperature Only
Ideal Operating Concentration:	Full Strength
Specific Gravity:	0.872 (@ 68 °F)
Weight/Gal.	7.30 (lbs. /gal.)

## Safety and Handling

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**NATURES GUARD™ Soy-Based Rust Inhibitor** Direct contact **will cause a mild skin or eye irritation**, it is important to utilize recommended gloves (18 mil thick natural rubber), safety goggles and other suitable protective clothing your company recommends. Harmful if inhaled or swallowed. Do Not take internally. Keep out of reach of children; **Use product with adequate ventilation.** If splashed in eyes or on skin, wash off with plenty of water. If swallowed remove from exposure area, do not induce vomiting, washout mouth thoroughly with water and drink several glasses of water. Keep at rest. Call a physician immediately. **Refer to material safety data sheet prior to use.**

## Disposal

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Solutions containing hazardous or non hazardous oils, grease, cutting fluids and other contaminants should be handled and treated according to Federal, State and Local Environmental Laws. Even though **NATURES GUARD™ Soy-Based Rust Inhibitor** is biodegradable, the spent material should not be disposed of in any sewerage system. Discharge your waste and rinse water according to Federal, State and Local Regulations.

## Storage/Packaging

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Packaged in HDPE UN Rated 1, 5 gallon pails, and 55 gallon drums. This product should be kept in its original container above freezing and less than 100 °F.  
**Store drums in a dry area.**

## HMIS Rating

Health 1      Fire 2      Reactivity 0

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### Global Specialty Products - USA, Inc.

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