



NATURES GUARD™

Soy-Based Rust Inhibitor

Eco-Friendly

NATURES GUARD™ Soy-Based Rust Inhibitor

Is derived from Soybean Oil and formulated with other proprietary eco-friendly ingredients which allows significant regulatory and safety advantages over petroleum based solvents, addressing the numerous EPA, environmental and health issues facing solvent users today. The product does not contain any raw materials known to the State of California (Proposition 65) to cause cancer, birth defects or other reproductive harm.

Designed to replace Mineral Spirits and Hydrocarbon Aromatic based rust inhibitors. Compatible on various metals, plastics, glass and plastics. Easy to handle and dispose of - simple treatment effluent. It is completely free of silicates and no SARA Title 313 Reporting.

This unique organic rust inhibitor delivers a corrosion resistant film on various metals including Cast Iron, Carbon Steel, 400 Series Stainless Steel, Copper, Bronze, Aluminum and their Alloys.

NATURES GUARD™ Soy-Based Rust Inhibitor should be used Full Strength (do not add water) at room temperature by simply brushing or spraying on the surface or in an immersion application. No heating required, product adheres to vertical and horizontal surfaces.

Use Natural Rubber Gloves when handling this product.

Typical Properties

Appearance:	Clear colorless - slight yellow liquid - Water Thin
Flash Point:	218 °C
Odor:	Mild Soy Ester
pH (10% solution in water @ 68 °F):	6.5 - 7.0
Ideal Operating Temp (°F):	77 °F - 140 °F (Preferably 110°F)
Ideal Operating Concentration:	Full Strength
Specific Gravity:	0.88 - 0.91 (@68 °F)
VOC Content (ASTM E-1868) g/L	7.1
Weight/Gal.	7.50 (lbs. /gal.)
Product #	02-W279577

Safety & Handling Precautions

Refer to Safety Data Sheet prior to use.

Direct contact of **NATURES GUARD™ Soy-Based Rust Inhibitor** will cause a mild skin or eye irritation, it is important to utilize recommended gloves (oil resistant gloves), 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; 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. Never give anything by mouth to an unconscious person Get medical advice/attention. (Refer to SDS Section 4 First Aid Measures.)

Disposal

Solutions containing hazardous or non hazardous coatings and other soils 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.



**RECOMMENDED MATERIALS TO USE FOR;
O-Rings, Gaskets, Hoses And Pump Packaging**

- * FEP-Teflon
- * IIR-Isobutylene Isoprene-Butyl
- * Kalrez - Perfluorinated Copolymer - FFKM
- * FKM-Fluorocarbon - Viton
- * FFKM - Chemraz - Kalrez
- * Fluoraz - Fluorinated Copolymer - FXM

NOT APPROVED FOR LONG-TERM EXPOSURE

- * EP-Ethylene Propylene - EPDM
- * EPDM - Ethylene Propylene
- * HNBR - Hydrogenated Nitrile
- * Polyacrylate - ACM
- * NR - Natural Isoprene - Natural Rubber
- * Aero Quip - AQP
- * Polyethylene - CSM - Hypalon
- * Nitrile - NBR - BUNA - N
- * Synthetic Polyisoprene
- * CR Chloroprene - Neoprene
- * Styrene Butadiene - SBR-BUNA-S
- * Polyurethane - AU, EU
- * Polybutadiene - BR
- * IIR Synthetic Isoprene
- * Synthetic Rubber
- * CSM - Chlorosulfonated Polyethylene - CSM - Hypalon
- * FVMQ - Fluorosilicone

HMIS Rating

Health 0
Fire 1
Reactivity 0

Packaging & Storage

HDPE UN Rated
1 & 5 gallon pails
55 gallon steel drums (closed cap)

This product should be kept in its original container above freezing and less than 100 °F.

Store drums in a dry area.

Global Specialty Products - USA, Inc.

10 Eagle Avenue, Suite 500 - Mount Holly, New Jersey 08060-1649
Phone: 609-518-7577 Fax: 609-518-5277 www.gsp-usa-inc.com

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