



NATURES GUARD™
Soy-Based Carbon Remover/ Degreaser
Eco - Friendly

NATURES GUARD™
Soy Based Carbon Remover & Degreaser

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 and environmental 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.

This unique carbon remover and degreaser is Biodegradable, non-toxic, Low VOC, Non-Combustible, No ODCs, Neutral pH, Non-HAPs, Recyclable via vacuum distillation, resulting in reduced disposal costs. It provides high performance and extended bath life and contains a full corrosion inhibition package.

Efficiently removes Carbon; Dirt; Oils; Crater & Lithium Grease; Grinding, Finishing & Polishing Compounds; Finger Prints & Particles; Sulfur Based Cutting Fluids; Automotive, Mineral Vegetable and Polybutane Oils; Lapping & Drawing Compounds; Cosmolines, Lipstick & Cycloparaffins.

Application

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Use **Full Strength (do not add water)** at **77 °F - 140 °F (Preferably 110°F)** by simple immersion, low pressure spray, ultrasonic & tumblers. Soak parts until residues are removed. Wipe completely dry with a clean cloth. Parts can be rinsed off with warm water. Use Natural Rubber Gloves when handling this product.

Typical Properties

Appearance:	Clear colorless - slight yellow liquid -
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-W299579



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

Safety & Handling Precautions

Refer to Safety Data Sheet prior to use

Direct contact of **NATURES GUARD™ Soy Based Carbon Remover & Degreaser** 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

Refer to Safety Data Sheet prior to disposal

NATURES GUARD™ Soy Based Carbon Remover & Degreaser is biodegradable, the spent material should not be disposed of in any sewerage system. Solutions containing hazardous or non hazardous coatings and other soils should be handled and treated according to Federal, State and Local Environmental Laws. Discharge your distill bottom, screened out solids, waste water and rinse water according to Federal, State and Local Regulations. *Per OSHA & EPA 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

Packaging & Storage (HDPE UN Rated)

1 Gallon Jugs / 5 Gallon Pails
55 Gallon Steel Drums (closed cap)

GO GREEN™ Saturated Wipes (90 Polypropylene Wipes 12" x 12" / Bucket)

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 = 0; Fire = 1; Reactivity = 0

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