

# ORGANOSOLVE | SK-2<sup>TM</sup>

Approved by United Technologies -Sikorsky Aircraft  
Meets SS9170-204 under paragraph 3.0 a provision of SS8630

## Applications

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ORGANOSOLVE | SK-2<sup>TM</sup> Carbon Remover & Degreaser is an Environmentally Sensible, non-flammable, non-hazardous, solvent based Carbon Remover & Degreaser. It removes Carbon; Dirt; Oils; Crater and Lithium Grease; Grinding, Finishing & Polishing Compounds ; Automotive, Mineral Vegetable and Polybutane Oils; Lapping & Drawing Compounds; Cosmolines; Lipstick and Cycloparaffins; Finger Prints & Particles; Sulfur Based Cutting Fluids; Water/Solvent Based Inks and UV-Cured Inks.

## General Properties

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ORGANOSOLVE | SK-2<sup>TM</sup> Carbon Remover & Degreaser is a mixture of primary hydrocarbon solvent and co-solvents (non-Hydrocarbon), wetting agents and corrosion inhibitors. It is supplied as a liquid concentrate and conforms to standards set for environmental considerations. Designed specifically to replace Alcohol, Acetone and Chlorinated Solvents. provides high performance and extended bath life and contains a full corrosion inhibition package. It offers high soil loading, therefore it can be used for an extended period. **It is recyclable via vacuum distillation, resulting in reduced disposal costs.**

**RECOMMENDED MATERIALS TO USE FOR; O-Rings, Gaskets, Hoses And Pump Packaging:**  
Teflon, Buna-S, Butyl Rubber, Ethylene-Propylene Copolymer, Kalrez, Fluorosilicone Rubber

**MATERIALS TO AVOID FOR LONG-TERM EXPOSURE:**  
PVC, Viton, ABS, Buna-N, Kynar, Lexan, Noryl EN-265, PET

## Cleaning Process

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ORGANOSOLVE | SK-2<sup>TM</sup> Carbon Remover & Degreaser is used full strength at **room temperature - No Heating Required** in small spray bottles or in an immersion tank with air agitation or a complete pump circulation. If needed, use **ORGANOSOLVE | SK-2<sup>TM</sup> Carbon Remover & Degreaser** for the final rinse. Forced air may be used to dry out the parts totally. In all cases, properly designed equipment is needed to avoid the risk associated with any fire. GSP will help you in choosing the right cleaning equipment and a suitable process.

**DO NOT USE THIS PRODUCT IN A HIGH PRESSURE SPRAY WASHER.  
DO NOT ATOMIZE Or RINSE WITH WATER.  
USE NATURAL RUBBER GLOVES WHEN HANDLING THIS PRODUCT.**



## Typical Properties

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Appearance:	Clear yellow liquid
Flash Point:	178 °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:	0.9045 - 0.9055 (@ 68 °F)
Weight/Gal.	7.55 (lbs. /gal.)

## Safety and Handling Precautions

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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 (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 coatings and other soils should be handled and treated according to Federal, State and Local Environmental Laws. Even though **NATURES GUARD™ Soy Based Carbon Remover & Degreaser** 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.

## Packaging / Storage

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Packaged in HDPE UN Rated 1, 5 gallon pails, and 5 & 55 gallon steel drums (closed cap) and **GO GREEN™ Saturated Wipes (75 wipes/Re-Usable Canister).** 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.

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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