



# Global Specialty Products

USA, Inc

## NATURE'S GUARD™ SOY-BASED CARBON REMOVER & DEGREASER

**Environmentally Safe, non-Flammable, non-HAPs, Low VOC, non-caustic, biodegradable cleaner for the removal of:**

- ◆ Carbon; Dirt; Oils;
- ◆ Crater & Lithium Grease; Grinding, Finishing & Polishing Compounds
  - ◆ Finger Prints & Particles; Water/Solvent Based Inks;
  - ◆ Sulfur Based Cutting Fluids;
  - ◆ Automotive, Mineral Vegetable and Polybutane Oils;
- ◆ Lapping & Drawing Compounds; Cosmolines, Lipstick & Cycloparaffins
  - ◆ Both MDI, polyester polyols and polyether polyols as well as cured polyurethane adhesives

### ENVIRONMENTALLY FRIENDLY:

Contains **No** Hydrocarbon Aromatic Naphtha, Phenols, Acetone, MEK, Xylene, Toluene, Terpenes or Methylene Chloride. No heavy metals or ions

### EASY TO USE:

No heating required, use it just like Mineral Spirits, Acetone, MEK and Alcohol and Methylene Chloride

### WORKER FRIENDLY:

Non-carcinogenic, non-mutagenic, non-teratogenic and biodegradable.

### LOWER INSURANCE PREMIUMS:

It is non-flammable, reduced VOC and contains no ozone depleting chemicals.

### WIDE MATERIAL COMPATIBILITY:

Compatible and non corrosive on various metals, plastics, glass and ceramics.

## TYPICAL PROPERTIES

<b>pH</b> (50% solution in water @ 68 °F)	6.5 - 7.0	<b>Odor</b>	Mild
<b>Flash Point</b> (°F) (Seta Flash)	152	<b>Viscosity</b> (@ 68 °F) Brookfield Spindle #3, 10 RPM	water-thin
<b>Components Vapor Pressure</b> @ 68 °F [mm Hg]	less than 1	<b>Specific Gravity</b> (@ 68 °F)	0.924
<b>Components Boiling Point</b> @ 760 mm Hg (°F)	over 400	<b>Weight/Gal.</b> (lbs./gal.)	7.70

## **CLEANING PROCESS:**

Use **Nature's Guard™ Soy-based CARBON REMOVER & DEGREASER** full strength at room temperature by simple immersion, low pressure spray, ultrasonic & tumblers

## **SAFETY AND HANDLING PRECAUTIONS:**

**Nature's Guard™ Soy-based CARBON REMOVER & DEGREASER** is a mixture of environmentally safe organic solvents. Although, direct contact **may cause** a **very mild** skin or eye irritation, it is very important to utilize recommended gloves (18 mm thick natural rubber, neoprene or natural latex), safety goggles and other suitable protective clothing your company recommends. **Nature's Guard™ Soy-based CARBON REMOVER & DEGREASER** is harmful if inhaled or swallowed. Do Not take internally. **Use the 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. If not already in place, put an emergency shower at work stations if a spill or a line break of **Nature's Guard™ Soy-based CARBON REMOVER & DEGREASER** occurs. **Extinguishing Media** includes: water, dry chemical, carbon dioxide, or foam. Water may be ineffective but should be used to keep fire-exposed containers cool. Refer to MSDS please.

## **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 **Nature's 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.

## **STORAGE/PACKAGING:**

Packaged in HDPE 5 gallon pails or closed cap 55 gallon drums as well as 55 gallon carbon steel 1020. It is also available in tote packaging upon request.

## **HMIS RATING:**

Health 1                      Fire 2                      Reactivity 0

**NOW OBTAIN EFFECTIVE CLEANING *WITHOUT*  
*DANGEROUS SOLVENTS***

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