

**Viscous** Resin Remover Isocyanates & Polyurethane Foam Cleaner

GLOBE KLEEN | 2002 ™ Viscous Resin Remover & Isocyanates & Polyurethane Foam Cleaner is a mixture of organic solvents, wetting agents and a corrosion inhibitor. It easily adheres to vertical and horizontal substrates.

### **EFFECTIVELY REMOVES:**

- Oured urethane foam deposits and build-up from mixing heads, troughs, conveyor parts, side walls, floors, rollers, foam cutting devices and molds.
- Polyurethane Foam (Reacted Part A & B), Flexible & Rigid Polyurethane Foam, both MDI and TDI esters and ethers, Cured Polyurethane Reactive Hot Melt Urethane Adhesives from roll coating equipment & dispensing equipment, as well as, many other Industrial adhesives.
- $\partial$  Polyols, crystallized isocyanates, and other urethane intermediates.
- ∂ Industrial Resins such as: Polyester, Vinylester, Epoxy and Pigmented Gel Coats, as well as, Fiberglass and Resin Mixture.
- ∂ Coatings such as: High & Low Solid Aliphatic, Water Born Epoxy Primers, Polyurethane, Acrylic, Varnishes and Alkyl Enamel.

### **ENVIRONMENTAL**

GLOBE KLEEN | 2002™ DOES NOT contain raw materials on the following lists;

- State of California (Prop 65) to cause cancer, birth defects or other reproductive harm
- © Section 112(b) of Hazardous Air Pollutants (HAPs)
- © REACH Annex
- SARA Title 313
- Does Not contain Ozon Depleting Chemicals
- $\wp$  NJ Community Right to Know Environmental Hazardous Substance (EHS) List
- © REPLACES solvents such as NMP, BLO, Acetone, PM Acetate, MEK, Methylene Chloride, and 1,1,1-Trichloroethane

### **Features & Benefits**

- ∂ Low VOC
- $\partial$  Resin loading can be used for an extended period
- ∂ Non-corrosive
- Due to its low vapor pressure and high boiling point it evaporates 237 times slower than Acetone and MEK; 600 times slower than Methylene Chloride. Therefore, whatever quantity you purchase, you will use and not loose to evaporation.

#### **Direction for Use**

Use **Full Strength (do not add water)** at **Room Temperature by BRUSH** or **ROLLER**. Once soils are dissolved, scrape off. Parts can be wiped with a damp cloth. **Use Natural Rubber Gloves when handling this product**. **Do not Heat or Atomize this product**.

# **Typical Physical & Chemical Properties**

Appearance Viscous - Clear Liquid- Specific Gravity (@ 68 °F) 0.9835 - 0.9924

- slight amber

Flash Point 169°F

Pensky-Martins Closed Cup

**Odor** Mild Organic Ester

**pH (50% solution in water @ 68 °F)** 6.8 - 7.8

**Surface Tension:** 24 (dynes/cm 24) (water = 1.0)

Ideal Operating Temp (°F) /Room temperatureConcentrationFull Strength

ynes/cm 24) (water = 1.0) **Recycling Parameters** 

(Vacuum Distillation)
erature

Weight/Gal.

**VOC Content** 

(ASTM D-2369, Method

**HMIS Rating:** Health = 2; Fire = 2;

Reactivity = 0

Pressure

8.40 - 8.45 (lbs./gal.)

300°F & 27 mm Hg

3.85 lbs./gal or 437 grams/liter

**Product / Part #** 02-W209570

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

**MATERIALS TO AVOID** 

Teflon Mild Steel Polyethylene Viton Phenolic PET Noryl EN-265 Lucite

Butyl Rubber Halar Polypropylene ABS Polyurethane Lexan Noryl -731 Hypalon

Silicon Rubber Melamine Ryton Durel PVC Valox Polysulfone Klarez Nylon 101 Kynar Buna-N Polyester Ultem

# **Safety & Handling Precautions**

Refer to Safety Data Sheet prior to use, disposal & additional safe handling.

Direct contact of GLOBE KLEEN | 2002 Viscous Resin Remover will cause a serious eye irritation or skin irritation. It is important to utilize recommended gloves (natural rubber), safety goggles and other suitable protective clothing your company recommends. Aspiration hazard if swallowed. Keep liquid and vapor away from heat, sparks and flames. Keep container closed. Use with adequate ventilation. DO NOT take internally. Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mist. Wash thoroughly after handling.

### **Disposal**

## Refer to Safety Data Sheet prior to use, disposal & additional safe handling

Even though GLOBE KLEEN | 2002 ™ Viscous Resin Remover has a low order of toxicity, \* with a low risk of environmental harm. Effluent analysis is required for proper waste disposal. The spent material can be recycled via vacuum distillation on site or by a mobile reclamation service. Discharge your distill bottom and screened out solids according to Federal, State and Local Regulations.

# **Packaging & Storage**

**HDPE UN Rated** 

1 Gallon EasyPour Jugs

5 Gallon Pails

55 Gallon Steel Drums (closed cap)

GO GREEN™ Wipes in an "Easy Carry Bucket" (90 12 " x 12" Polypropylene Saturated Wipes)

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

Store drums in a dry area.