

# GLOBE KLEEN 2001 Viscous Ink & Adhesive Remover

# JLOBE KLEEN | 2001™

Viscous Ink & Adhesive Remover

Environmentally Sensible, Non-HAPs, VISCOUS Ink & Adhesive Remover. It easily adheres to vertical and horizontal substrates.

It is a mixture of organic solvents, wetting agents and a corrosion inhibitor designed to replace Chlorinated Solvents, Acetone, MEK, Methylene Chloride and Caustic Based Cleaners. Due to its low vapor pressure and high boiling point It evaporates 237 times slower than Acetone and MEK and 600 times slower than Methylene Chloride. This means, whatever quantity you purchase, you will use.

GLOBE KLEEN | 2001™ is Biodegradable, nontoxic, non-corrosive, water miscible, residue free, Low VOC, non-flammable, no ODCs, non-HAPs solvent -based VISCOUS Ink & Adhesive Remover. It easily adheres to vertical and horizontal substrates.

It effectively removes cured and uncured water-based, oil-based, and solvent-based inks, as well as UV inks and varnishes from flexographic press equipment such as doctor blades, filters, lockup holders, fittings, connectors, ink pans, transfer pails, drums, rollers (anilox, rubber, ceramic, and urethane).

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

#### **Typical Properties**

Viscous Clear Liquid -Appearance: Colorless to slight amber

Flash Point: >169 °F Pensky-Martins

Closed Cup

Odor: Mild

Surface Tension (dynes/cm 24) 24

(water = 1.0):

pH (10% solution in water @ 68 °F): 6.2 - 6.6

Viscosity (Centipoise @ 68 °F): 4000-5000

(Brookfield Spindle #3, 10 RPM)

**Ideal Operating Concentration:** Full Strength

Ideal Operating Temp (°F): Room Temperature

0.9835 - 0.9924 (@ 68 °F) Specific Gravity:

Weight/Gal. 8.40- 8.45 (lbs./gal.)

Component Boiling Point: 356 - 396

@ 760 mm Hg (°F)

Component Vapor Pressure: 0.20 - 0.90 mm Hg

**VOC Content** 

3.85 lbs./gal or 437 (ASTM D-2369, Method 24) grams/liter

**Recycling Parameters** 300 °F and 27 mm Hg

(Vacuum Distillation) Pressure

02-W0199569 Product #



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

#### \* FEP-Teflon

\* Ethylene-Propylene Copolymer \* Ryton \* Viton

\* Valox

- \* ABS
- \* PVC

- \* Butyl Rubber
- \* Kalrez

- \* Durel
- \* Buna-N

- \* Buna-S
- \* Fluorosilicone Rubber

- \* Hypalon \* Lexan

- \* Melamine
- \* Mild Steel

- \* Kynar
- \* Lucite \* Noryl EN-265

MATERIAL TO AVOID

- \* PET
- \* Noryl -731

\* Nylon 101 \* Halar

- \* Phenolic Polyester
  - \* Polysulfone
- \* Polyurethane
- \* Ultem

#### Safety & Handling Precautions

Refer to Safety Data Sheet prior to use

Direct contact of GLOBE KLEEN | 2001 ™

Viscous Ink & Adhesive 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. Refer to SDS for use, disposal or additional safe handling.

#### Disposal

Even though GLOBE KLEEN | 2001 ™ Viscous Ink & Adhesive Remover

has a low order of toxicity, \* with a low risk of environmental harm. Effluent analysis is required for proper waste disposal. Discharge your distill bottom and screened out solids according to Federal, State and Local Regulations.

\*Per OSHA & EPA regulations.

### 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.

## **HMIS Rating**

Health 2 Fire 2 Reactivity 0