

#### **ENVIRONMENTAL**

- Non-Flammable
- Non-HAPs
- None of the Ingredients are listed on (CA PROP 65)
- No SARA 313 Ingredients
- ® Recyclable
- @ Biodegradable
- Non-hydroscopic
- No ODC's
- Non-Corrosive
- Stable under normal storage conditions
- © Compatible with machines & transfer pumps made of Carbon Steel or Stainless Steel & Aluminum Alloys

#### Typical Properties

Appearance: Clear liquid

Colorless to slight amber

Flash Point: 116 - 120 °C

(241 - 248 °F)

Odor: Slight Characteristic

pH @50% 6.5 - 7.5

Vapor Pressure ≤ 0.02 mmHg (components) ≤ 0.02 mmHg @ 20 °C (68 °F)

Ideal Operating Room Temperature

Temp / Conc. Full Strength

Vapor Density I.2 - 7.5 @ 20 °C

(68 °F) (Air= 1.0)

Specific Gravity: 1.090 - 1.095 @ 20 °C

(68 °F) Reference substance: (water= I)

Weight/Gal. 9.1 (lbs. /gal.)

Components 242 - 255 °C Boiling Point (467.6 - 491°F)

@ 760 mmHg

Solubility in water Soluble VOC Exempt

HMIS Rating Health = I; Fire = I;

Reactivity = 0

Recycling Parameters 195-253°F

(Vacuum Distillation) @ 760 mmHg Pressure

Product # 02-W400590

## PROTECT YOUR ASSET - EXTEND THE LIFE OF YOUR EQUIPMENT WITH

# GSP's Line of Eco Friendly - New Generation Maintenance Fluids

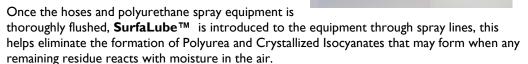
Companion product to GSP's Resin and Urethane Foam Removers

**GSP** 

### SurfaLube ™ Equipment Storage Fluid

is used as a storage fluid in Urethane Dispensing Equipment as well as Polyurea Spray Equipment. Its coalescing properties allow storage of equipment for up to 36 months.

Improved Performance with a Superior Environmental Profile, SurfaLube™ is stable under normal storage conditions. Compatible with machines and transfer pumps made of Carbon Steel or Stainless Steel and Aluminum Alloys. Gentle on most O-rings, gaskets, seals and lining. Does not freeze under severe cold environment (<-90 °F).



Eliminate disposal costs by recycling the spent **SurfaLube™** via Vacuum Distillation.

#### **PREPARING SYSTEM FOR STORAGE**

Once the hoses and polyurethane spray equipment are thoroughly flushed with **NZD ISO FLUSH™** Isocyanate Cleaner, **Surfa**Lube™ is introduced to the equipment through hoses and spray lines. This will help eliminate formation of Hardened Isocyanates and coatings that may form when any remaining residue reacts with moisture in the air.

#### **Hoses & Lines**

- Flush thoroughly with NZD ISO FLUSH™ Isocyanate Cleaner and Neutralizer to remove all liquid and semi-liquid Isocyanate (Part A)
- During Flushing, make sure the heaters on the machine are turned off

#### Guns

Flush Spray Guns thoroughly with SURF X FLUSH 2000 ™ to remove most uncured and cured Polyurethane

#### Pump

- Pump SurfaLube ™ into the system so that it remains in hoses and lines
- © Store unit in a cool and dry (moisture free) area for up to 36 months
- When starting up the unit, flush out SurfaLube ™ completely!
- Introduce Polyurethane into the unit (The first few pounds of Part A & B sprayed through the system should be scrapped to avoid any adhesive failure. Then you are Ready to Go!



#### **Physical Attributes**

Stability & Compatibility

**SurfaLube** <sup>™</sup> **Equipment Storage Fluid** is stable under normal storage conditions. It is compatible with machines and transfer pumps made of Carbon Steel or Stainless Steel and Aluminum Alloys.

### SAFETY&HANDLING PRECAUTIONS

Refer to SDS for additional safe handling & disposal

Direct contact of SurfaLube™ causes serious eye irritation. Causes 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. Avoid contact with skin, eyes and clothing. Do not heat this product. Keep liquid and vapor away from heat, sparks and flames. Keep container closed. DO NOT take internally. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.

#### **DISPOSAL**

Refer to SDS for additional safe handling & disposal

SurfaLube ™ 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 added to your non-hazardous waste stream (cleaning solvents) to be disposed of according to Federal, State and Local Regulations.

#### PREFERRED HOSE AND GASKET MATERIALS ARE:

© Cork © Natural Rubber © Neoprene © EPR © Polyethylene © Teflon

Buna N, Hypalon and Viton <u>are not</u> suitable gasket materials for mid to long-term (days and weeks) storage. Information from material suppliers and specific conditions of contact should be considered in the selection of suitable materials.

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#### **PACKAGING & STORAGE**

**HDPE UN Rated** 

I Gallon EasyPour Jugs5 Gallon Pails55 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.** 

Freight easily shipped via local carriers ground





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