

SURF X FLUSHO

SURF X FLUSH 2000 TM Polyurethane Foam & Resin Remover

- Low VOC
- non-Flammable
- non-HAPs
- Recyclable
- non-Ozone Depleting

Flushing or immersion cleaning of spray foam equipment (Reacted Part A & B), spray Polyurea Coating equipment, spray guns and cutting devices used for applications of resins and fiberglass.

It is effective in flushing, mixing and metering equipment and feed lines.

Effectively Removes

- Polyurethane Foam
- Polyurea and other Industrial Coatings
- Cured Reactive Hot Melt Polyurethane Adhesives Resins and Fiberglass (Polyester, Vinylester, Epoxy, Polyamide, Orthophthalic, Isophthalic and Dicyclopentadiene)
- Adhesives from roll coating and dispensing equipment, as well as other Industrial Adhesives.
- Coatings such as: High & Low Solid Aliphatic, Water Born Epoxy Primers, Polyurethane, Acrylic, Varnishes and Alkyl Enamel.

This Product does not contain any raw materials known to the State of California (Proposition 65) to cause cancer, birth defects or any other reproductive harm. It Does Not contain any HAPs ingredients. CAN BE SOLD IN CALIFORNIA.

REPLACE Hazardous solvents such as, NMP, BLO, Acetone, MEK, Methylene Chloride

HIGH RESIN LOADING - it can be used for an extended period

RECYCLABLE via vacuum distillation, resulting in reduced disposal costs

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. This means, whatever quantity you purchase, you will use.

Application

Immersion Cleaning – Use at room temperature OR heated to a maximum 150 °F in a well-ventilated area (when heated, a faster polymer and resin removal result is obtained).

Flushing the Spray Foam Equipment – Must be <u>used at room temperature only</u> (do not add water).

For more difficult cleaning applications (aged & cured foam) use CIRR D-Bond™ Crystalized Isocyanate Resin Remover in immersion cleaning tank.

For surface cleaning, **GO GREEN™ Saturated Wipes** can be used.

Typical Properties

Appearance: Clear liquid - Colorless

to slight amber

Flash Point: 169°F Pensky-Martins

Closed Cup

Odor: Mild Organic Ester

pH (50% solution in water @ 68 °F): 6.2 - 6.6

Surface Tension: 24(dynes/cm 24)

(water = 1.0)

Ideal Operating Temp (°F): Room Temperature

Ideal Operating Concentration: Full Strength

Specific Gravity: 0.9835 - 0.9924

(@ 68 °F)

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

Weight/Gal. 8.2 (lbs. /gal.)

Recycling Parameters 300 °F

(Vacuum Distillation): & 27 mm Hg Pressure

Product # 02-W189568



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

* FEP-Teflon * Ethylene-Propylene Copolymer * Ryton

* Butyl Rubber * Kalrez

* Buna-S * Fluorosilicone Rubber

Safety & Handling Precautions

Refer to Safety Data Sheet prior to use
Use Natural Rubber Gloves when handling this product.

Direct contact of SURF X FLUSH 2000 ™

Polyurethane Foam & 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

MATERIAL TO AVOID LONG TERM

* Ultem

Disposal

* Polyurethane

Even though SURF x FLUSH 2000 ™

Polyurethane Foam & 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.

HMIS Rating: Health = 2 Fire = 2 Reactivity = 0

Packaging & Storage

1 Gallon Jugs, 5 Gallon Pails & 55 Gallon Steel Drums (closed cap)

GO GREEN™ Saturated Wipes

90 (12" x 12") Pre Moistened Wipes in an Easy Carry Bucket

Store this product in its original container in a dry area above freezing and less than 100 °F.