

## Flexible & Rigid Polyurethane Foam Remover

### ENVIRONMENTAL

- ☞ Reduced VOC
- ☞ Non-Hazardous
- ☞ Non-Flammable
- ☞ Non-Toxic
- ☞ DOES NOT contain raw materials on the NJ Community Right to Know Environmental Hazardous Substance (EHS) List
- ☞ DOES NOT contain raw materials known to the State of California (Prop 65) to cause cancer, birth defects or other reproductive harm
- ☞ DOES NOT contain raw materials listed on SECTION 112(b) of HAPs List
- ☞ No SARA 313 Ingredients
- ☞ REACH Compliant

INK BLASTER | FG™ is the most effective Ink and Adhesive Remover for the Flexographic Printing Industry. Ideal for cleaning press equipment such as rolls, scissors and tools. Suitable for Immersion Cleaning with Ultrasonic or Spray Under Immersion or wipe application.

### Effectively Removes:

- ☞ Cured & Un-cured Inks
- ☞ Oil & Solvent-based inks
- ☞ Uv-cured inks
- ☞ Gravure Inks
- ☞ Adhesives, Varnishes and Silicone

### From

- ☞ Anilox, Rubber, Ceramic & Urethane Rolls
- ☞ Flexographic Press Equipment (doctor blades filters, lockup holders)
- ☞ Fittings, connectors, Ink pans, transfer pails and drums

### Features & Benefits

- ☞ Low VOC
- ☞ High Resin/Polymer loading
- ☞ Recyclable via vacuum distillation - resulting in reduced disposal costs
- ☞ Residue Free
- ☞ **Replaces solvents such as NMP, BLO, Acetone, MEK, Methylene Chloride, PM Acetate and 1,1,1 Trichloroethane**
- ☞ Low rate of evaporation
- ☞ **Multi substrate** - Safe of most Ferrous and non-Ferrous Metals
- ☞ **Compatible** and Non Corrosive on various metals, plastics, glass and ceramics

### Application

**Immersion Cleaning** – Use at room temperature OR heated to a maximum 140°F in a well-ventilated area (when heated, a faster polymer and resin removal result is obtained).

**Flushing the Spray Foam Equipment** – Must be used at room temperature only (Do Not Add Water).

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

Use Natural Rubber Gloves when handling this product.

For hand wipe applications, use **INK BLASTER | FG™ GO GREEN™ Wipes**.



### TYPICAL PROPERTIES

Appearance:	Clear Amber Liquid
Flash Point: (Pensky-Martens closed cup)	169 °F
Odor:	Mild Organic Ester
Surface Tension:	24 (dynes/cm 24) (water = 1.0)
pH (50% solution in water @ 68°F)	6.8 - 7.8
Vapor Pressure: (components)	0.20 - 0.90 mmHg @ 20 °C (68 °F)
Initial boiling point/ boiling range (@ 760 [mm Hg])	356 - 396 °F
Ideal Operating Temp (°F)	Room Temperature or maximum heated to 140 °F
Ideal Operating Concentration	Full Strength
Specific Gravity @ (68°F)	0.980 - 0.984
Weight/Gal. (lbs. /gal.)	8.20
VOC Content: (ASTM D-2369, Method 24)	3.85 lbs./gal or 437 grams/liter
HMIS Rating:	Health = 2 Fire = 2 Reactivity = 0
Product #	02-W219571

**RECOMMENDED MATERIALS TO USE FOR:  
O-Rings, Gaskets, Hoses and Pump Packaging**

Teflon  
Butyl Rubber  
Silicon Rubber  
Klarez

Mild Steel  
Halar  
Melamine  
Nylon 101

Polyethylene  
Polypropylene  
Ryton

Viton  
ABS  
Durel  
Kynar

Phenolic  
Polyurethane  
PVC  
Buna-N

**MATERIAL TO AVOID**

PET  
Lexan  
Valox  
Polyester

Noryl EN-265  
Noryl -73I  
Polysulfone  
Ultem

Lucite  
Hypalon

**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)

Freight easily shipped via local  
carriers ground or LTL.

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

**Store drums in a dry area.**

**SAFETY&HANDLING PRECAUTIONS**

Refer to SDS for additional safe  
handling & disposal

**Direct** contact of **INK BLASTER | FG™** cause a mild skin irritation or **serious eye 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 product with adequate ventilation.**

**Do Not take internally.** Keep out of reach of children. Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mist. Wash thoroughly after handling. Never give anything by mouth to an unconscious person Get medical advice/attention.

**Refer to SDS Section 4 First Aid Measures**

**DISPOSAL**

Refer to SDS for additional safe  
handling & disposal

**The spent material should not be disposed of in any sewerage system.** Solutions containing hazardous or non-hazardous coatings and other soils should be handled and treated according to Federal, State and Local Environmental Laws. Discharge your waste and rinse water according to Federal, State and Local Regulations.



10 Eagle Avenue - Suite 500 - Mount Holly, NJ 08060  
Phone: 609-518-7577 / Fax: 609-518-5277