

# INK BLASTER|OS™

## INK BLASTER |OS™ Ink & Adhesive Remover

Is the ultimate Ink and Adhesive Remover for the **Offset Printing Industry.**

It is a mixture of Environmentally Sensible solvents, co-solvents, wetting agents and a corrosion inhibitor. It replaces Acetone, MEK, Methylene Chloride, and 1,1,1-trichloroethane.

### FEATURES & BENEFITS

- \* Biodegradable • Non-Corrosive • Residue free
- \* Low VOC's • No ODC's • Non HAPs • Non-Flammable
- \* Complies with California Prop 65
- \* No SARA Title 313 Reporting
- \* Offers high ink & adhesive loading (resulting in reduced disposal costs)
- \* Recyclable via vacuum distillation

### EFFECTIVELY REMOVE

- \* Oil & Solvent-based inks
- \* Uv-cured inks
- \* Adhesives, lacquers
- \* Un-cured industrial coatings

### Remove From

- \* Anilox & Urethane Rolls
- \* Offset printing equipment
- \* Doctor blades, filters, lockup holders
- \* Fittings, connectors
- \* Ink pans, transfer pails, drums

## Application

### METAL ROLLS:

Use **Full Strength at Room Temperature.** Simply wiping rollers and other components or soaking them in an immersion tank with low agitation to enhance the cleaning action. Soak until ink residues or adhesives are removed.

### RUBBER ROLLS:

Apply by brush or cloth, wipe off within 8 - 10 minutes. **Do Not soak Rubber or Urethane Rollers in the Cleaning tank. Use Natural Rubber Gloves when handling this product. Do not Heat Spray or Atomize this product.**

Can also be applied by hand using **GO GREEN™ Saturated Wipes.**

## Typical Properties

Appearance:	Clear liquid
Flash Point:	147.50 °F Seta Flash
Odor:	Mild
pH (50% solution in water @ 68 °F):	6.2 - 6.5
Surface Tension (dynes/cm 24)	24
Ideal Operating Temp (°F):	Room Temp. Only
Ideal Operating Concentration:	Full Strength
Specific Gravity:	0.895 - 0.900 (@68 °F)
VOC Content (ASTM D-2369,	5.9 Lbs. / Gallon or 669.0 grams / Liter
Weight/Gal.	7.5 (lbs. /gal.)
Product #	02-W229572



### RECOMMENDED MATERIALS TO USE FOR;

#### O-Rings, Gaskets, Hoses And Pump Packaging

- |                |                                |              |
|----------------|--------------------------------|--------------|
| * FEP-Teflon   | * Nylon 101                    | * Mild Steel |
| * Butyl Rubber | * Ethylene-Propylene Copolymer | * Halar      |
| * Buna-S       | * Kalrez                       | * Ryton      |
| * Melamine     | * Fluorosilicone Rubber        |              |

### MATERIALS TO AVOID LONG TERM

- |          |                      |                |
|----------|----------------------|----------------|
| * Viton  | * Phenolic Polyester | * Noryl EN-265 |
| * ABS    | * Polyurethane       | * Noryl -731   |
| * Durel  | * PVC                | * Polysulfone  |
| * Kynar  | * Buna-N             | * Ultem        |
| * Lucite | * Hypalon            | * Valox        |
| * PET    | * Lexan              | *              |

## Safety & Handling Precautions

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

Direct contact of **INK BLASTER | OS™ 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.

## Disposal

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

Even though **INK BLASTER | OS™ Ink & Adhesive 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 Jugs / 5 Gallon Pails / 55 Gallon Steel Drums (closed cap)

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

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

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