

# ANILOX ROLL CLEANER | SC

# Super Charge Aqueous Ink & Adhesive Remover

A concentrated liquid (non-caustic) Aqueous Ink & Adhesive Remover (FREE of Organic Solvents).

It effectively removes all types of lnks (solvent-based, Nitrocellulose, Polymeric, UV-Curable, Varnishes, etc.) as well as, adhesives and live resins from anilox and ceramic rolls, urethane and natural rubber rolls, coating rolls, rotogravure cylinders and Sleeves, along with other press equipment.

It is most effective at operating temperature range of 110 - 145 °F in an immersion tank with ultrasonic cavitation, spray under immersion and high pressure spray applications. Anilox rolls and sleeves are totally clean and ready for immediate use after just 10-20 minutes of cleaning cycle, without causing any wear or tear on the rolls and sleeves, ensuring high-print quality and color, while extending the life of your anilox rolls.

#### Features & Benefits

- \* Reduce Downtime, Enhances Cell Cleanliness and Minimizes Cleaning Labor
- \* Replacement for Caustic & Corrosive Cleaners, messy Soda Blasting, Dry Ice Blasting which emits high level of CO2,Butyl Cellosolve, Acetone, MEK, Methylene Chloride
- \* Residue Free Easy to Rinse Provided Consistent Image Reproduction
- Long-term Bath Life Offers high ink & adhesive loading (resulting in reduced disposal costs)
- \* Compatible with all cleaning machines (safe on all O-rings and gaskets)
- \* Non-Corrosive (safe on all Ferrous & non-Ferrous metals) Stainless Steel, Carbon Steel & Aluminum Alloys
- \* Does not damage the substrate
- \* As safe and effective as its sister formula OPTIMA 2000 FG™ Aqueous Cleaner (NSF Approved)

## **Environmental Compliance**

- \* DOES NOT contain raw materials known to the State of California (Proposition 65) to cause cancer, birth defects or other reproductive harm
- \* DOES NOT contain raw materials listed on SECTION 112(b) OF Hazardous Air Pollutants
- \* REACH Compliant Does NOT contain raw materials listed on REACH Annex
- \* No SARA 311, 312, 313 Ingredients
- \* Reduced VOC (no Solvents), Non-Flammable, Non-Hazardous, Non-Combustible
- \* Biodegradable
- \* Non-Toxic

#### **Highly Effective**

- \* When used in steam or mechanical cleaning devices
- \* Immersion with or without ultrasonic cavitation
- \* Spray under immersion
- \* High pressure cabinet washers or in-line automated cleaning systems



#### **Application**

Use Full Strength or (diluted 8 - 15% concentration with water) at 110 °F - 145 °F (maximum).

After application time is complete, use a brush in the direction of the hashur screen; normally a 60° angle or in a circling motion with hexagonal screen. Rinse off the entire surface with clean water, making sure nothing remains behind, wipe completely dry with a clean cloth. Repeat If necessary.

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For hand wipe applications use GO GREEN™ Wipes Saturated with ANILOX ROLL CLEANER | SC ™

## **Typical Properties**

Appearance: Clear liquid - Concentrated

Flash Point: >200 Seta Flash

Odor: Mild Surface Tension (dynes/cm 24) (water = 1.0): 24

pH (Full Strength): 11.50 - 11.70 pH (10% solution in water @ 68 °F): 10.80 - 11.00 Ideal Operating Temp (°F): 110°F - 160°F

Ideal Operating Concentration: 8 - 15%

Specific Gravity: 1.075 - 1.080 (@ 68 °F)

Weight/Gal. 9.00 (lbs. /gal.)

VOC Content (ASTM D-2369, Method 24) 0.87 lbs/gal. or (104.3 mg/liter)

HMIS Rating: Health = 1; Fire = 0; Reactivity = 0

Product #: 02-W099559

#### Safety & Handling Precautions

Refer to Safety Data Sheet prior to use, disposal and additional information

Direct contact of ANILOX ROLL CLEANER | SC M will cause a skin irritation or serious eye irritation, it is important to utilize recommended gloves (Use Natural Rubber Gloves when handling this product), safety goggles and other suitable protective clothing your company recommends. Harmful if inhaled or swallowed. Use product with adequate ventilation. Do Not take internally. Keep out of reach of children; If splashed in eyes or on skin, wash off with plenty of water. If swallowed remove from exposure area Never give anything by mouth to an unconscious person Get medical advice/attention. Refer to SDS Section 4 First Aid Measures

#### **Disposal**

Refer to Safety Data Sheet for proper disposal and additional information

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.

Packaging & Storage: (store in a dry area) 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.