

OPTIMA[™]|2000FG[™]

Aqueous Cleaner

*Flexo & UV Curable Ink & Adhesive Remover,
Emulsion Polymer Remover & Degreaser*

OPTIMA[™] | 2000 FG Aqueous Cleaner

NSF Nonfood Compounds Certified Non-Hazardous, Environmentally Safe, Low-foaming, Aqueous Ink remover and multipurpose cleaner and degreaser with a full corrosion inhibition package. (safe on most ferrous and non-ferrous metals including aluminum alloys.

Formulated to use in food and beverage packaging, processing and handling facilities. Designed to remove cutting oils, grease, carbon, and all types of water-based and UV-based inks as well as adhesives from all types of printing equipment.

(it's use is not intended for direct food contact)

APPLICATIONS

OPTIMA[™] | 2000 FG Aqueous Cleaner

- Cutting oils, grease and carbon
- Cured and un-cured inks (polymeric, water-based, uv-curable) and adhesives, Latex polymers, coatings and varnishes from:

Rubber, plastic, stainless steel surfaces and all press equipment (Anilox, Ceramic and Rubber Rollers, Photopolymer Plates and more). Also cleans cement floors.

- 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.
- This product is also acceptable for use in and around food processing areas, **where its use is not intended for direct food contact:**

- (A1) General Cleaner
- (A4) Floor and Wall Cleaner
- (A7) Metal Cleaner and Polisher for non food contact surfaces

FEATURES & BENEFITS

- Deep Cleaning
- Low VOC's • No ODC's • Non HAPs
- Biodegradable
- Complies with California Prop 65
- Non-Combustible
- Non-Corrosive (mildly alkaline)

USAGE DIRECTIONS

OPTIMA[™] | 2000 FG Aqueous Cleaner

Can be used full strength or diluted down @ 10% with water at an operating temperature range of 68°F - 110°F. Can be used as a spray and wipe (wipe with damp cloth - No rinsing required).

Routine Cleaning

Dilute 10% concentration

High or Low pressure spray, mechanical or ultrasonic cavitation - **RINSING IS REQUIRED**

Heavy and dried ink

Increase concentration

Floors

Dilute 1-2% concentration



PHYSICAL PROPERTIES

- Appearance: Clear liquid Concentrate
- Odorless
- pH (10% solution in water @ 68 °F): 10.80 - 11.00
- Ideal Operating Temp (°F): 68 °F - 110 °F
- Ideal Operating Conc.: 10 %
- Specific Gravity: 1.075 - 1.080 (@68 °F)
- VOC Content (ASTM D- 2369, Method 24): 0.87 lbs/ gal. or (104.3 mg/liter)
- Weight/Gal: 9.00 lbs./gal.
- Product # 02-W069556

HMIS Rating

Health = 1; Fire = 0; Reactivity = 0

DISPOSAL

OPTIMA™ | 2000 FG Aqueous Cleaner

Is biodegradable, 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

HDPE UN Rated

1 Gallon Jugs

5 Gallon Pails

275 Gallon Tote

55 Gallon Steel Drums (closed cap)

GO GREEN™ Saturated Wipes (90 Polypropylene Wipes 12 " x 12" / Bucket)

This product should be kept in its original container above freezing and less than 100 °F.
Store drums in a dry area.