# Norcote Technical Bulletin



## ER 500 Stencil Remover

### **Product Description:**

ER 500 Stencil Remover is a revolutionary liquid emulsion remover concentrate. It quickly and agressively disolves all direct emulsions, capillary and high density films with ease. This is the lowest cost emulsion remover on the market and the only concentrae which ships as non-hazardous.

#### **Special Features:**

- ER 500 does not ship as a hazardous commodity, reducing shipping and storage hazards and expense.
- ER 500 can be mixed at ratios from 1 part chemical to 50 parts water, down to 1 part chemical to 5 parts water, which provides the ultimate in reclaiming economy.
- Work place approved, which allows compliance with the strictest standards for employee exposure, air emissions and effluent disposal.
- This product is packed with additives, enabling the product to penetrate the toughest, water resistant and work hardened emulsions and films.
- ER 500 degreases as it dissolves stencils. This eliminates the additional step and expense of degreasing chemicals.
- Disolves readily with water, requiring no mixing.

#### **Physical & Chemical Data:**

Appearance & Odor

Specific Gravity

Vapor Pressure

Vapor Density

Boiling Point

Clear liquid/mild odor

1.06@ 20°C / 68°F

Not applicable

Not applicable

100°C / 212°F

pH 2-3 VOC None

#### **Application:**

Mix ER 500 from 1:5 up to 1:50 with water. After the ink is removed apply ER 500 by brush, wipe, scrub pad or spray to both sides of the emulsion or film. High pressure rinse both sides of the screen. Flood rinse entire screen with low pressure rinse from the top to remove any debris, splash back or chemical residue. If stubborn stains remain, apply an approved stain remover and high pressure rinse.

#### Note

This Technical Bulletin is intended to be used for informational purposes only, and is in no way intended to create any warranties or other obligations on behalf of Norcote. All warranties, terms and / or conditions for a particular product will be specified on the applicable invoice and are only valid upon the creation of a legally binding contract.

#### **Testing**

Due to the inability of Norcote to anticipate or control the conditions under which the products and information relating thereto will be used and / or stored, Norcote cannot guarantee the results obtained from using the products. Any suggested uses are merely representative, and because the final product will depend on a number of specific factors, the end user should pretest all substrates with products prior to use in production.

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