



## Product Description:

ER 501 Emulsion Stripper Concentrate is a highly concentrated, fine powder designed to be mixed 1-2 ounces (by weight) of chemical to 1 gallon of water. ER 501 will aggressively dissolve direct, direct/indirect emulsions as well as capillary films, dual-cure systems and pure photopolymer systems providing simple washout with water from all types of screen mesh.

## Special Features:

- ER 501 is an economical, concentrated powder which easily mixes 1-2 ounces chemical to 1 gallon water.
- ER 501 will dissolve virtually all films and emulsions from coarse and fine mesh, leaving no stains or hazes which interfere with the screen making.
- Dissolves with water much faster and more thoroughly than conventional powder strippers.

## Physical & Chemical Data:

Appearance & Odor	Crystalline powder Slight odor
Specific Gravity	Not applicable
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Boiling Point	Not applicable
pH	4 @ 5% in water
VOC	None

## Application:

### For manual use

Mix ER 501 at a ratio of 1-2 ounces chemical to 1 gallon hot water in a plastic container. Slowly add the powder to the hot water, stirring as you add. Stir solution until the powder is fully dissolved. Apply ER 501 by brush, wipe, scrub pad or spray to both sides of the emulsion/film, after the ink has been removed. 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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