

SCREEN CHEMISTRY

General Information/Technical Data Sheet



Packaging:

5-Gallon (2 X 2.5 Gallon Containers) Item No. 4176

Safety:

- Non-Hazardous for shipping
- No Hazardous Air Pollutants (HAP's)
- Non-Flammable
- Zero V.O.C.'s
- Low Vapor Pressure
- No Toxic Chemicals
- No California Prop 65 Chemicals.
- No SARA 313 reportable chemicals.

1S/2P Ink & Stencil Remover

1S/2P Ink & Stencil Remover ink and emulsion in one step. 1S/2P can be used directly on the screen or in a dip tank. Solvent ink and acidic emulsion removers are generally incompatible which is why most 2 in 1 products have a very limited shelf life.

Alba-Chem 1S/2P comes in two parts that are mixed together when ready to be used. This maintains the strength and extends the effectiveness of the product. 1S/2P saves time, money, and reduces chemical inventory in the shop.

- Saves time in doing three functions in one step
- · Zero VOC's.
- Has a 2+ year shelf life before components are mixed.
- · Readily biodegradable.
- · 2 parts packaged together for easy sale/shipping.
- · Not a hazmat for shipping purposes

Directions for use:

In a Dip Tank: Mix equal parts of A & B with appropriate amount of water depending on the size of your dip tank and desired strength of product. 1S/2P can be mixed up to 7:1 with water but it is most effective when mixed 5:1 so 1 Box (5 gallons) can fill a 30 gallon dip tank. Scrape off excess in from the screens and drop in tank. Let soak for 5-20 minutes. Remove screens and flush with high pressure water. If residual stains remain, follow up with HGR or Haze Free haze removers. Flush with water and let dry.

In a Wash Out Booth: Mix equal parts of A and B in a spray bottle or bucket. Scrape off excess ink and brush into both sides of the screen. Let stand a few minutes and flush with high pressure water. If residual stains remain, follow up with HGR or Haze Free haze removers. Flush with water and let dry.

Technical Data:

1S/2P Ink & Stencil Remover

Appearance: Part A Light Yellow Liquid

Part B Clear Liquid

Odor: Part A Mild

Part B Odorless

Shelf Life: > 2 Years -before mixing

Flashpoint: Part A: None to boiling point Part B: None

V.O.C.'s: 0 grams per liter

Vapor Pressure: Part A: Not Determined

Part B: 1.00 mm Hg @ 20°C

Solubility in Water: Dispersible Soluble

HMIS HAZARD RATING:

Health: 2 (Moderate)
Flammability: 1 (Slight)
Physical Hazard: 3 (High)

Personal Protection: B (Gloves & Goggles)

CA Prop 65 Chemicals: None Hazardous Air Pollutants: None

Transport Information: Not Regulated

