

# Remove IR4

Textile Ink Remover

## Applications

Recommended for use to clean plastisol & Nylon inks.

## Characteristics

- Flash Point 145°F (63°C).
- Slightly viscous to improve cling to screen during application

## Features/Benefits

- Low VOC at 113g/L
- High efficiency formula reduces product consumption.
- Clean screens with water and easy rinsing formula

## Directions For Use

Use a spatula to scrape excess ink from screen. Apply the product to squeegee side of the screen. Use a non-abrasive brush to scrub both sides of the screen until the ink is liquefied. Starting from the bottom, rinse ink residue from the screen with water.

### Reclaim

After printing thoroughly card ink from screen. Wet screen with water and apply a light mist of IR4 on the well side of screen and in the image area on the substrate side of screen. Using a damp screen scrubber pad, brush IR4 into ink on all areas until the ink has been liquefied. Using a garden hose rinse ink from screen with low-pressure water rinse.

### Squeegee Cleaning

Mix IR4 with water in a 1 to 1 ratio and place mixture in a flat container. Dip squeegee into mixture and scrub all surfaces, corners, ends, etc. Water rinse to remove ink residue. This technique is a great

way to reduce solvent waste, excessive towel usage, and is a user-friendly way to clean squeegees. (A Bristol brush & flat scrub pad is needed.)

### Rinse & Save

Wet the screen and apply IR4 to both sides of the screen. Lightly brush the screen using a wet scrub pad. Use low pressure water to rinse ink residue and let screen air-dry. For best results, use a water resistant emulsion and either emulsion or Finish W1 as a blockout. (Emulsion will require exposing to make it water resistant.)

### Press Wash

IR4 mixed 1 to 1 with water can be used as a press wipe when running water-base or discharge inks. This helps to reduce ink stains in the mesh.

## Health & Safety

Before using, refer to appropriate Safety Data Sheets. Contact SAATI at [info.US@saati.com](mailto:info.US@saati.com) to request SDS.

## Storage

When sealed in the original container and stored in cool conditions, SAATI chemical products will maintain their original properties for one year from the date of production.

## Packaging

Available in one quart and one, five, and fifty-five US gallon containers.

## Warranty And Limited Warranty

The directions, recommendations and specifications contained within this Technical Data Sheet are meant as a guide for the use of the product and shall not bind the company. Product specifications are subject to change without notice.

The following is made in lieu of all other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose; All SAATI manufactured liquid products are warranted to be free of defects in materials and manufacture and to meet the specifications in SAATI Product Bulletin.

SAATI will replace or refund the price of any SAATI manufactured liquid product that does not meet this warranty within the applicable warranty period.

The remedies are exclusive. In no case shall SAATI be liable for any other direct or indirect damage or loss, including without limitation any incidental, special or consequential damages, or any material costs or labor charges incident to the removal or replacement of any mesh, screen, ink, substrate, finished graphic or other item.