

RAPID STAIN REMOVER

INK STAIN AND STENCIL RESIDUE HAZE REMOVER BIODEGRADABLE, FOR AUTOMATIC UNITS

Ulano Rapid Stain Remover is a liquid solvent based fast acting haze remover, effective against most ink stains and stencil residues after stencil reclaiming. **Ulano Rapid Stain Remover** can be used manually or with automatic cleaning units and is biodegradable after neutralization.

INSTRUCTIONS

Best results are achieved if the stencils are being cleaned very shortly after the printing process before post hardening of the inks with the fabric take place.

In individual cases, tearing of the mesh cannot be precluded. Test the suitability for your specific application first as any responsibility for torn mesh cannot be assumed.

USE IN AUTOMATIC CLEANING UNITS:

Step 1: REMOVE THE STENCIL AND DRY THE SCREEN

Remove the stencil with a commercial stencil remover and high power spray. Dry the screen thoroughly.

Step 2: FILL THE CLEANING UNIT

Add **Ulano Rapid Stain Remover** at ambient temperature into the cleaning unit. Do not dilute with water or organic solvents in order to avoid damage of the mesh. Observe the instructions given by the manufacturer of the machine.

Step 3: START CLEANING CYCLE

A cleaning cycle should not take longer than a few minutes, depending on the mesh count and the dirtiness of the mesh. 3 to 5 minutes should be enough. **Ulano Rapid Stain Remover** can attack the frame adhesive and the mesh. Do not choose long cleaning time programs. We recommend rinsing adhesion-grooves thoroughly or sealing them with a protective lacquer.

NOTE: If haze and ghost images persist, however, it is possible to repeat the cleaning process.

Step 4: ACTION MAINTAINANCE

Losses due evaporation can be balanced by adding fresh **Ulano Rapid Stain Remover**. The degree of contamination of the cleaning solution should be controlled periodically.

MANUALLY USE:

Step 1: REMOVE THE STENCIL AND DRY THE SCREEN

Remove the stencil with a good commercial stencil remover and high power spray. Dry the screen thoroughly.

Step 2: APPLY ULANO RAPID STAIN REMOVER TO THE SCREEN

Apply **Ulano Rapid Stain Remover** with a *stainless steel* coating trough on both sides to the fabric. (**Ulano Rapid Stain Remover** can react with aluminum). **Ulano Rapid Stain Remover** can also be applied with a plastic card, a rag, or a sponge, as long as it fills the mesh openings and is layered on the surface of the fabric. Do not dilute with water or organic solvents in order to avoid damage of the mesh. To avoid contamination, discard any excess of **Ulano Rapid Stain Remover** rather than put it back in the container.

Step 3: LEAVE TO ACT FOR A FEW MINUTES

Ulano Rapid Stain Remover reacts very fast with ink stains and stencil residues. Do not leave it to act for a longer period of time. 3 to 5 minutes should be enough.

Step 4: RINSE OFF THE SCREEN

To avoid high-pressure splash backs rinse the screen with low pressure first, then use a high pressure water spray on both sides.

NOTE: If haze and ghost images persist, however, it is possible to repeat the cleaning process.

CAUTION

Avoid contact with eyes and skin; wear gloves, goggles, and protective clothing when using **Ulano Rapid Stain Remover**.

Work in a well-ventilated area; do not breathe the fumes; note exposure limits and wear respiratory protection if they are exceeded.

Ulano Rapid Stain Remover contains organic solvents and alkalis which may attack various plastics, lacquers of coatings. Therefore check if working tools, accessories and floor or wall coatings are resistant against **Ulano Rapid Stain Remover**. If required, carry out trials before handling.

Sensibility of polyester mesh increases when exposed to higher temperatures, longer time of reacting, increasing mesh count and prior mechanic load or damages. Any responsibility for torn screen mesh cannot be assumed.

Refer to the Material Safety Data Sheet for additional information.

PRODUCT DATA

Color: yellowish to brownish

Density (20°C) approx.. 1.03 g/cm³

Flash point approx.. 79°C (174°F)

Shelf life: 9 months at 20°C (68°F) in original container

Disposal: **Ulano Rapid Stain Remover** is alkaline based. Check the pH-value before emptying the waste water into drains (pH-value should not exceed 9). **Ulano Rapid Stain Remover** can generally be washed down drains and is biodegradable in adapted waste-water treatment facilities, but this should be verified with a review of the Material Safety Data Sheet with local authorities.