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# ULANO STENCIL REMOVER CONC. 1:50

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## DESCRIPTION

Liquid stencil decoating concentrate.

*ULANO STENCIL REMOVER CONC. 1:50* is a highly efficient, liquid decoating concentrate for the removal of direct photoemulsions/ films from screens. *ULANO STENCIL REMOVER CONC. 1:50* has especially been developed for automatic screen decoating units and does not crystallize in the units or tanks due to special stabilizers. *ULANO STENCIL REMOVER CONC. 1:50* has no attack on stainless steel. Depending on the field of application, *ULANO STENCIL REMOVER CONC. 1:50* is used in a dilution of 1:30-1:50 in tap water. *ULANO STENCIL REMOVER CONC. 1:50* solutions are colourless and without odour, chlorine free, have very little attack on the mesh and do not bleach. *ULANO STENCIL REMOVER CONC. 1:50* can be diluted in water completely at any ratio.

<b>COLOUR</b>	Colourless, clear
<b>DENSITY (20°C)</b>	Approx. 1,23 g/cm <sup>3</sup>
<b>CONSISTENCY</b>	liquid
<b>pH value</b>	under 1 (undiluted) approx. 1,9 (1:50 diluted)

## APPLICATION

The ready-to-use decoating solution is prepared by adding 30 - 50 l of tap water to 1 l of *ULANO STENCIL REMOVER CONC. 1:50*, depending on the field of application. When used in automatic screen decoating units observe the dosing instructions given by the machine manufacturer. Concentration and reaction time orient themselves to the working requirements and can be determined by our technical staff if required.

## STORAGE

2 years (at 20 - 25°C).

When affected by frost, a white deposit may settle on the bottom of the container. This can be dissolved by warming up to room temperature and thorough stirring.

## SPECIAL INSTRUCTIONS

**Notice:** *ULANO STENCIL REMOVER CONC. 1:50* is acidified to avoid precipitation after dilution with "hard" water. Acid components may attack and discolour steel and galvanized steel frames. Please therefore test the suitability of our product for the frame type used.

## HEALTH HAZARDS/ ENVIROMENTAL PROTECTION

Wear suitable goggles and gloves when working with *ULANO STENCIL REMOVER CONC. 1:50*. Remove drops on the skin with plenty of water.

Do not allow *ULANO STENCIL REMOVER CONC. 1:50* to dry on organic materials (e.g. cleaning rags made of paper, textile or various synthetics) or combustible filter materials, this may lead to self-ignition.

**Notice:** Use *ULANO STENCIL REMOVER CONC. 1:50* as intended only as screen decoating agent. Do not mix it with other chemicals. Beside uncontrollable oxidation reactions, brown, toxic iodine can be generated.

If *ULANO STENCIL REMOVER CONC. 1:50* spray mist is produced, ensure sufficient ventilation – do not inhale.

Avoid contact with bleaching cleaners which contain chlorine (e.g. *ULANO GHSOT REMOVER ADVANCE*) as chlorine gas is produced.

*ULANO STENCIL REMOVER CONC. 1:50* does neither contain heavy metals nor chlorine compounds and can safely be emptied into drains in usual working dilution. Due to the oxidative effect, AOX-Value-Determinations according to DIN EN ISO 9562 may be influenced.

Please follow further information given in the material safety data sheet.

### IMPORTANT INFORMATION

This data sheet is for your information. A legally binding assurance of the product's suitability for a specific purpose cannot be derived from it and no liability can be assumed for any potential damages that may occur. Our products are subject to continuous production and quality control and leave our company in perfect condition.

This product is intended solely for industrial applications and not for use by the end consumer. We recommend to our customers to always test the product themselves since only in this way – also after production – can the freedom from certain substances and the suitability for a particular purpose be verified. The user has to test the product for suitability for the intended application. We reserve the right to modify product specifications. Tests that are not part of the specifications of the product mentioned above have not been carried out.

All information applies only to the above-mentioned product obtained from Kissel + Wolf GmbH. It corresponds to our current state of knowledge, but is not a confirmation of a particular application and is not automatically replenished. All information is valid for a maximum of 12 months (annexes may be provided with their own date) or until legal changes are made in this time period. The recipient of our product is solely responsible for observing any possible property rights as well as existing laws and regulations. Property rights of third parties must be observed. Our terms and conditions of sale and delivery shall apply.