

AUTOSOLVE AQUA 1

Water Dilutable Screen Wash for Screen Cleaning

DESCRIPTION

Autosolve Aqua 1 is a powerful screen wash, formulated to dissolve most conventional screen printing inks. This concentrated mixture of solvents and surfactants can also be diluted with up to two parts water before for use for maximum economy. Autosolve Aqua 1 has low flammability, low odour, is readily biodegradable and as it is slow evaporating, it works for longer on the screen. After dissolving the ink the screen can simply be rinsed clean with water.

Applications

- Autosolve Aqua 1 has been formulated specifically for the removal of those inks used for solvent, textile and UV screen printing.
- Autosolve Aqua 1 is suitable for manual application by spray or brush and in automatic cleaning equipment.

READ ENTIRE TECHNICAL DATA SHEET BEFORE USING THIS PRODUCT

FEATURES & BENEFITS

- The product has low flammability, low volatility, low odour, is readily biodegradable and contains chemicals less harmful to operators than traditional cleaning solvents. Autosolve Aqua 1 contains no Aromatic Hydrocarbons.
- Maximum economy as it can be diluted 1:2 with water prior to use.
- Low flammability, low odour, readily biodegradable and as it is slow evaporating, it works for longer on the screen. After dissolving the ink the screen can simply be rinsed clean with water.

WORKING INSTRUCTIONS

Autosolve Aqua 1 is sold as a concentrate for dilution with water. Typical dilution ratios are 1:1 or 1:2.

To remove ink prior to stencil reclaiming

1. For best results apply Autosolve Aqua 1 as soon as possible after printing, before ink has dried in. Apply to both sides of the screen with a brush.



2. Leave to stand for 2 minutes whilst ink residue is softened. The low volatility of this product allows longer dwell times than traditional cleaning solvents, for improved ink removal with reduced staining.
3. Wash both sides of the screen thoroughly with water to remove all traces of solvent. Note – always rinse chemicals off the screen before using a high pressure gun. The screen is now ready to be decoated.

For more information on how to use MacDermid Autotype products, go to the How to Guide section at macdermid.com/autotype.

SHELF LIFE & STORAGE

Autosolve Aqua 1 should be stored between 0 to 30 °C (30 to 86 °F). Do not heat.

Shelf life at these conditions is two years.

PACKAGING

Autosolve Aqua 1 is available in trade packs of 6 x 1 Litre, 2 x 5 Litre, 1 x 25 Litre and 1 x 210 Litre.



SAFETY & WARNING

MacDermid Autotype recommends that the company/operator read and review the Safety Data Sheets for the appropriate health and safety warnings before use.

Safety Data Sheets are available from MacDermid Autotype.

WASTE TREATMENT

Prior to using any recommendations or suggestions by MacDermid Autotype for waste treatment, the user is required to know the appropriate local/state/federal regulations for on-site or off-site treatment which may require permits. If there is any conflict regarding our recommendations, local/state/federal regulations take precedent.

CONTACT INFORMATION

To confirm this is the most recent issue, please contact MacDermid Autotype
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Also read carefully warning and safety information on the Safety Data Sheet. This data sheet contains technical information required for safe and economical operation of this product.
 READ IT THOROUGHLY PRIOR TO PRODUCT USE.

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