



AQUASTRIP 21

Product Data Set

DESCRIPTION

Alkemi Aquastrip 21 is part of the Alkemi Green Screen range as a concentrated ink cleaner and stencil remover that is diluted 1:5 and up to 1:10 with water. Provides screen printers with a VOC free all in one cleaning solution for cleaning of textile inks and emulsions in dip tanks.

APPLICATION

All-in-one product for removal of textile inks and photo stencils in a dip tank. This method of cleaning is an alternative to using a Alkemi Screen Wash and Alkemi Stencil Remover but is only suitable for plastisol and uncured water based textile inks.

SAFE HANDLING

Alkemi endorses best industry practice that operators should wear appropriate personal protective equipment (PPE) when handling all chemical products, even those classified as 'non-hazardous'. Recommended PPE for Alkemi Products includes gloves and safety glasses (or goggles when handling larger quantities).

Alkemi endorses best industry practice and manual handling of 20, 25 and 210 litre containers should be risk assessed and suitable controls put in place. Use of mechanical handling equipment may be necessary.

Read Safety Data Sheet for full protection information.

WORKING INSTRUCTIONS

1. Remove excess ink
2. Place into dip tank
3. Leave in dip tank for 10 to 30 minutes
4. Rine with mains pressure water
5. Rinal clean with high pressure washsher
6. If ink haze remains apply Screen Wash with Blue Alkemi Brush Pump

ENVIRONMENTAL MANAGEMENT

Alkemi is an ISO 14001 and ISO 9001 approved company that is committed to developing innovative chemistry for the screen printing industry that offers the best environmental and health and safety benefits that have been incorporated into our Green Screen philosophy.

Flashpoint: →100°C (212°F) Sh CC (Setaflash closed cup). VOC/Litre: 0 grams/litre (EU / ASTM D2369)

EMISSIONS TO DRAIN

Small quantities of this product from the washing process are permitted to enter the foul waste system, however it is recommended that you consult your local regulations and consent limits.

The emission of large quantities into the foul waste system should be avoided and you are advised to check local regulations and consent conditions.

DISPOSAL

Waste product that has reached the end of its shelf life should be disposed via an authorised chemical waste handling company.

PACKAGING

Available as a ready to use product in 5 litre, 20 litre, 25 litre, 210 litre pack sizes.

Alkemi containers are made from high density polyethylene and the box is cardboard, all of these materials can be recycled. Consult an authorised waste handling company for advice on recycling your empty containers packaging.

GREEN SCREEN COLOUR CODE

The Alkemi colour coded system helps identify the product being used while ensuring other cleaning chemicals do not become cross contaminated. Bringing an easily identifiable process to screen reclaim.

SHELF LIFE / STORAGE

Products should be kept in original packaging and stored away from direct sunlight or UV light sources. Under the recommended storage conditions, the optimum shelf life is 2 years at a storage temperature of 5-20°C (40-70°F).

Do not freeze.

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 onsite 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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