

# **AUTOSOLVE PRESS WASH AF40**

**Aromatic Hydrocarbon-Free Ink Cleaning Solvent for Printing Inks** 

### **DESCRIPTION**

An Aromatic Hydrocarbon-free ink cleaning solvent designed for cleaning screens during breaks in printing, or for 'opening' fine detail that has dried in the screen.

The product will dissolve a wide range of common screen printing inks, and will evaporate quickly to allow re-start of printing.

Autosolve Press Wash AF40 is recommended for screen cleaning after printing if the screen is to be stored and used again since it contains no surfactants and will not leave a residue on the screen.

The product has low flammability, low volatility, is readily biodegradeable and contain chemicals less harmful to operators than traditional cleaning solvents.

# **Applications**

- These products will dissolve a wide range of screen printing inks and can be used for either manual on-press cleaning through to use in fully automated screen cleaning equipment.
- The AF range contain chemicals less harmful to operators than traditional cleaning solvents.

READ ENTIRE TECHNICAL DATA SHEET BEFORE USING THIS PRODUCT

#### **FEATURES & BENEFITS**

- EN12921 3:2005 compliant and GOTS approved screen solvent.
- Aromatic Hydrocarbon-free.
- Flash point of 44 °C (111 °F).
- Suitable for a wide range of ink types.
- Safer than 'traditional' screen cleaning solvents.
- Improved print shop environment.
- Effective on a wide range of ink types allowing only one solvent to be used.







### **WORKING INSTRUCTIONS**

## To wash screens during a break in printing, or prior to storage of screens

Remove excess ink with a spatula or card. Apply Autosolve Press Wash AF40 to both sides of the screen using a lint-free tissue or rag, wiping ink residues until clean.

# To 'open' fine detail and dried in ink

Wipe image area of screen with a lint-free tissue or rag wetted with Autosolve Press Wash AF40. Wipe with a dry tissue, or allow solvent to evaporate before commencement of printing.

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 Press Wash AF40 should be stored between 0 to 30  $^{\circ}$ C (30 to 86  $^{\circ}$ F). Do not heat.

Shelf life at these conditions is two years.

#### **PACKAGING**

Autosolve Press Wash AF40 is available in trade packs of 6 x 1 Litre, 2 x 5 Litre, 1 x 25 Litre and 1 x 210 Litre.





#### TECHNICAL DATA SHEET

### **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 salessupport@macdermidautotype.com

#### **North America**

MacDermid Autotype Inc. 5210 Phillip Lee Drive Atlanta, GA 30336, USA (404) 696 4565 autotypeusinfo@macdermid.com

#### Europe

MacDermid Autotype Ltd. Grove Road, Wantage, Oxon OX12 7BZ, UK +44 (0) 1235 771111 salessupport@macdermidautotype.com

#### Asia

MacDermid Autotype Pte Ltd. No, 20 Tuas Avenue 6, Singapore, 639307 +65 689 79670 sginfo@autotype.com

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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