

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Supplier: Autotype International Limited
Grove Road, Wantage, Oxon OX12 7BZ
England

Telephone: 01235 771111
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Product Name: AUTOSOLVE GRAPHICS

Product Description: Ink cleaner for printing inks.
Organic Solvent Blend requiring no labelling under EC Directives.

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

NAMES	CONCENTRATION	SYMBOL	R/S-PHRASES	REGISTRATION NOS
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Contains no hazardous components as defined.

3. HAZARD IDENTIFICATION

None.

4. FIRST AID MEASURES

Inhalation:

Remove to Fresh air.

Ingestion:

Drink plenty of water, seek medical advice immediately.

Eye Contact:

Irrigate with plenty of water for 10-15 minutes.

Skin Contact:

Wash with soap and water.

Further Medical Treatment:

If any symptoms continue, seek medical advice.

5. FIRE FIGHTING MEASURES

EXTINGUISHER MEDIA Suitable: Foam, dry powder, CO2 Not Suitable: Water

Exposure Hazards:

Do not breathe fumes.

Protective Equipment:

Wear breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES**Personal Precautions:**

Wear protective gloves.

Environmental Precautions:

Protect water courses.

Methods for Cleaning:

Absorb spillages in absorbant for authorised disposal.

7. HANDLING AND STORAGE

Store the product in closed containers. Recommended storage temperature: 0-30°C.

8. EXPOSURE CONTROLS/PERSONNEL PROTECTION**Exposure Controls:**

Good mechanical ventilation is recommended.

Respiratory Equipment:

Wear if risk of exposure to mist or spray.

Hand Protection:

Rubber/Nitrile gloves.

Eye Protection:

Goggles/face protection.

Other Protection:

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Clear liquid.	Colour:	Yellow
Odour:	Characteristic	pH:	N/A
Boiling Point:	190-225°C	Melting Point	N/A
Flash Point:	100°C.	Flammability:	Combustible
Autoflammability:	270-300°C.	Explosive Limit:	0.8-9.5 vol%
Oxidising Properties:	N/A	Vapour Pressure:	<0.1mm Hg
Relative Density:	1.08	Solubility in Water:	Partial
Viscosity:	<7mm ² /s		

10. STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid:
High temperatures.

Materials to Avoid:
Strong alkaline substances.

Hazardous Decomposition Products:
None, except from toxic gas during combustion.

11. TOXICOLOGICAL INFORMATION

Inhalation:
May cause irritation and/or dizziness by prolonged exposure.

LC50=N/A.

Ingestion:
LD 50, oral, rats: >3000mg/kg.

Skin Contact:
May irritate and may cause dermatitis by prolonged exposure.

Eye Contact:
Irritating

Long Term Exposure:
May cause effects on the central nervous system from repeated exposure.

12. ECOLOGICAL INFORMATION

Biodegradable. (>70% in 28 days).VOC, Volatile Organic Substances: 870 g/l.Not to be discharged into watercourses or sewers without permission or approval by local authorities.

13. DISPOSAL CONSIDERATIONS

Dispose or incinerate in accordance with local regulations.
Authorised chemical disposal.

14. TRANSPORTATION INFORMATION

This product is not hazardous for shipment.

UN No:N/A

ADR/RID Class:N/A

ICAO/IATA Class: N/A

Packing Group:N/A

IMO Class: N/A

IMDG Code: N/A

Marine Pollutant: No

Proper Shipping Name:N/A

15. REGULATORY INFORMATION**Classification:**

Not regulated.

Contains:

N/A

R-Phrases:

None.

S-Phrases:

S23 Do not breathe fumes.

S37/S39: Wear suitable gloves and eye/face protection.

16. OTHER INFORMATION

Read the instructions carefully before using.

N/A - Not Applicable

The information and recommendations contained in the Company's literature or elsewhere are based on knowledge at the time of printing and are believed to be accurate. Whilst such details are printed in good faith, they are intended to be a guide only and shall not bind the Company. Due to constant development, customers are urged to obtain up-to-date technical information from representatives of the Company and not to rely exclusively on printed material. Customers are reminded of the importance of obtaining and complying with instructions for the handling and use of chemicals and materials supplied as the Company cannot accept responsibility for any loss or injury caused through non-compliance.

Date of Printing

12/3/2003