

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

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

Telephone: 01235 771111
Emergency telephone: 01235 770063

Product Name: AUTOPREP GEL

Product Description: Non-hazardous abrasive gel and surfactant for use in screen printing.

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

NAMES	CONCENTRATION	SYMBOL	R/S-PHRASES	REGISTRATION NOS
1,2-Benzisothiazolin-3-one	<500 ppm	Xn, N	R22,R38,R43,R50 S24,S26,S36/37/39 S45	CAS NR: 2634-33-5 EC No: 220-120-9
Sodium Cumene Sulphonate	<1%	Xi	R36	CAS NR: 32073-22-6 EC No: 250-913-5

3. HAZARD IDENTIFICATION

Repeated skin contact may cause allergic reaction.

4. FIRST AID MEASURES**Inhalation:**

Not applicable.

Ingestion:

Seek medical advice.

Eye Contact:

Irrigate with water for 15 minutes.

Skin Contact:

Wash thoroughly with soap and water.

Further Medical Treatment:

Consult Physician.

5. FIRE FIGHTING MEASURES

EXTINGUISHER MEDIA Suitable: Not applicable. Not Suitable:

Exposure Hazards:

Oxides of carbon in combination with other combustibles.

Protective Equipment:

Not applicable.

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

None.

Environmental Precautions:

Prevent from contaminating water courses.

Methods for Cleaning:

Flush to waste with large volumes of water for small quantities.

7. HANDLING & STORAGE

Store in cool, dry conditions.

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

None.

Respiratory Equipment:

Not required.

Hand Protection:

Rubber Gloves

Eye Protection:

Advisable.

Other Protection:

Not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Gel.	Colour:	Grey.
Odour:	Soapy.	pH:	3-5
Boiling Point:	~100°C	Melting Point	N/A
Flash Point:	N/A	Flammability:	N/A
Autoflammability:	N/A	Explosive Limit:	N/A
Oxidising Properties:	None.	Vapour Pressure:	N/A
Relative Density:	@ 20°C 1.2g/cm ³ .	Solubility in Water:	Dispersible.
Viscosity:	N/A		

10. STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid:

None.

Materials to Avoid:

None.

Hazardous Decomposition Products:

None.

11. TOXICOLOGICAL INFORMATION**Inhalation:**

Not applicable.

LC50=N/A.

Ingestion:

General Discomfort, nausea

1,2-Benzisothiazolin-3-one
Sodium Cumene Sulphonate

LD50=>5000mg/Kg oral rat.

LD50=Data not available.

Skin Contact:

Repeated skin contact may cause allergic reaction.

Eye Contact:

General irritation.

Long Term Exposure:

Not anticipated or recorded.

12. ECOLOGICAL INFORMATION

Does not contain EC Black or Grey listed components. Contains inorganic abrasives. Prevent from contaminating watercourses.

13. DISPOSAL CONSIDERATIONS

Large quantities of official waste disposal, by authorised industrial chemical waste disposal.

14. TRANSPORTATION INFORMATION

This product is not hazardous for shipment.

15. REGULATORY INFORMATION**Classification:**

Not classified.

Not Regulated (Europe or Canada D2B)

Contains:

1,2-Benzisothiazolin-3-one

R-Phrases:

Repeated skin contact may cause allergic reaction.

S-Phrases:

S24: Avoid contact with the skin.

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