

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Supplier: MacDermid Autotype Limited Telephone: 01235 771111
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Product Name: **CAPILLEX PHOTOSTENCIL FILMS**

Product Description: Light sensitive coatings of pigmented and plasticised polymers on polyester film.

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

NAMES	CONCENTRATION	SYMBOL	R/S-PHRASES	REGISTRATION NOS
Acrylates.	<10%	Xi	R36/37/38 S24,26,28,37	CAS NR: N/A. EC No: N/A.

3. HAZARD IDENTIFICATION

None.

4. FIRST AID MEASURES**Inhalation:**

Not applicable.

Ingestion:

Get medical attention.

Eye Contact:

Not applicable.

Skin Contact:

Wash thoroughly with soap and water.

Further Medical Treatment:

Not applicable.

5. FIRE FIGHTING MEASURES

EXTINGUISHER MEDIA Suitable: Water, Foam, CO2 Not Suitable: Not applicable.

Exposure Hazards:

Oxides of Carbon.

Protective Equipment:

Not applicable.

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

None.

Environmental Precautions:

None.

Methods for Cleaning:

Not applicable.

7. HANDLING AND STORAGE

Store in cool, dry conditions in sealed containers below 30°C away from light.

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

None.

Respiratory Equipment:

Not applicable.

Hand Protection:

Cotton/Nylon gloves.

Eye Protection:

Not required.

Other Protection:

Not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Film.	Colour:	Various.
Odour:	None.	pH:	N/A
Boiling Point:	N/A	Melting Point	N/A
Flash Point:	N/A	Flammability:	None.
Autoflammability:	N/A	Explosive Limit:	N/A
Oxidising Properties:	None.	Vapour Pressure:	N/A
Relative Density:	@ 20°C 1.3g/cm ³ .	Solubility in Water:	Coating is soluble.
Viscosity:	N/A		

10. STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid:

Heat and light (for product function).

Materials to Avoid:

None.

Hazardous Decomposition Products:

None.

11. TOXICOLOGICAL INFORMATION**Inhalation:**

Not applicable.

Ingestion:

Irritating.

Skin Contact:

Irritation may occur with sensitive skin.

Eye Contact:

Not applicable.

Long Term Exposure:

No reported incidents.

12. ECOLOGICAL INFORMATION

These products are water dispersible coatings on polyester film. The latter material is recyclable as clean scrap polyester film when separated from the coating. A local processor should be contacted. The coating contains principally polyvinyl alcohol and plasticised polyvinyl acetate. Small amounts of insoluble materials such as pigments and silica are present and soluble organic light sensitive compounds. The coating does not contain any materials regarded as ecotoxic or on the present EC Black/Grey lists. Tests have shown no inhibition of activated sludge at typical effluent concentrations, and the washings from the coating may be regarded as drain safe and biodegradable.

13. DISPOSAL CONSIDERATIONS

As normal solid waste.

14. TRANSPORTATION INFORMATION

This product is not hazardous for shipment.

15. REGULATORY INFORMATION**Classification:****Contains:**

<10% acrylates overall

R-Phrases:

Not applicable.

S-Phrases:

Not applicable.

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.

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