

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

**Supplier:** Autotype International Limited  
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**Product Name:** **CAPILLEX LAMINATING FLUID**

**Product Description:** Aqueous solution of water soluble polymer containing alcohol.

## 2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

NAMES	CONCENTRATION	SYMBOL	R/S-PHRASES	REGISTRATION NOS
Isopropyl Alcohol	<10%	F, Xi	R11,R36,R67 S7,S16	CAS NR: 67-63-0 EC No: 200-661-7
Chloromethylisothiazolinone	<15 ppm	TC, N	R23/24/25 R34,43,50/53 S26,28,36/37/39 S45,60,61	CAS NR: 26172-55-4 EC No: 247-500-7

## 3. HAZARD IDENTIFICATION

May cause allergic reaction through skin contact.

## 4. FIRST AID MEASURES

### Inhalation:

Remove to fresh air, keep warm. Get medical attention.

### Ingestion:

Dilute with water - get medical attention.

### Eye Contact:

Irrigate with water for 15 minutes. Get medical aid.

### Skin Contact:

Wash thoroughly with water.

### Further Medical Treatment:

Treat symptomatically.

**5. FIRE FIGHTING MEASURES**

EXTINGUISHER MEDIA      Suitable:                  Foam, Powder.                  Not Suitable:                  Not applicable.

**Exposure Hazards:**

Hazardous fumes may be involved in combustion with other materials.

**Protective Equipment:**

Fire fighters should wear self contained breathing apparatus.

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

Wear PVC/Rubber gloves, goggles and protective clothing. Large quantities with poor ventilation may require a respirator.

**Environmental Precautions:**

Protect waterways.

**Methods for Cleaning:**

Absorb on "chemsorb", sand or vermiculite and

**7. HANDLING AND STORAGE**

Keep in cool conditions in sealed containers.

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

IPA-400ppm

**Respiratory Equipment:**

Not required in normal use.

**Hand Protection:**

Rubber/PVC gloves.

**Eye Protection:**

Goggles.

**Other Protection:**

Overalls.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical State:	Liquid.	Colour:	Clear.
Odour:	Alcohol.	pH:	Approx 7
Boiling Point:	100°C.	Melting Point	N/A
Flash Point:	>100°C.	Flammability:	Not flammable.
Autoflammability:	Not determined.	Explosive Limit:	N/A
Oxidising Properties:	None.	Vapour Pressure:	Not determined.
Relative Density:	1.0/cm <sup>3</sup>	Solubility in Water:	Soluble.
Viscosity:	10-100cp		

**10. STABILITY AND REACTIVITY**

**Stability:** Stable.

**Conditions to Avoid:**

Heat and ignition.

**Materials to Avoid:**

Oxidising agents, reactive chemicals.

**Hazardous Decomposition Products:**

Oxides of Carbon.

**11. TOXICOLOGICAL INFORMATION****Inhalation:**

Headache, dizziness, nausea, narcosis, anaesthesia and depression.

Isopropyl Alcohol

LC50=>5mg/l ihl rat.

**Ingestion:**

Headache, dizziness, nausea, narcosis, anaesthesia and depression.

Isopropyl Alcohol  
(CIT/MIT)

LD 50, oral, rat: >2000mg/Kg.

LD 50, oral, rat: >2000mg/Kg.

**Skin Contact:**

May cause allergic reaction through skin contact.

**Eye Contact:**

Irritation.

**Long Term Exposure:**

No effects recorded or anticipated.

**12. ECOLOGICAL INFORMATION**

No aquatic toxicity data available. Do not pollute natural watercourses. This product contains no chemicals listed in the EC Black or Grey lists and is safe for foul waste in NORMAL use.

**13. DISPOSAL CONSIDERATIONS**

By authorised solid chemical waste disposal.

**14. TRANSPORTATION INFORMATION**

This product is not hazardous for shipment.

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

Not regulated.

**Contains:**

Chloromethylisothiazolinone

**R-Phrases:**

May cause allergic reaction through skin contact.

**S-Phrases:****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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