

# LONDON LASH

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P R O F E S S I O N A L

## Material Safety Data Sheet – CRYSTAL Clear Adhesive

(according to 1907/2006/EC, Article 31)

**SECTION 1:** Identification of the substance/mixture and of the company/undertaking

*1.1: Product identifier*

Trade name: 'CRYSTAL' Clear Eyelash Adhesive

Synonym(s): None

Product Code: None

General Use: Adhesives Product Description: Powerful instant glue on cyanoacrylate.

*1.2: Relevant identified uses of the substance or mixture and uses advised against*

To be used only by professional, qualified Eyelash Technicians for the application of eyelash extensions onto the natural eyelash.

**SECTION 2:** Hazards identification

*2.1 Classification of the substance or mixture*

Classified as a chemical mixture according to Regulation (EC) No 1272/2008

Product may cause skin Irritation if applied directly, eye irritation if applied directly, may cause respiratory irritation if inhaled.

*2.2 Label elements*

Labelling according to Regulation (EC) No 1272/2008

Labelled according to EU Legislation

Label contains necessary warnings to avoid harm to self, others, and minors.

Label contains list of ingredients, including those which may cause harm or form a hazard.

Additional information: Cyanoacrylate can bond skin and eyes in seconds. Keep out of the reach of children.

**SECTION 3:** Composition/information on ingredients

| Contains:           | %   | CAS Registry No. | Chemical Formula                                      |
|---------------------|-----|------------------|---|
| Ethyl cyanoacrylate | 95  | 7085-85-0        | CH <sub>2</sub> C(CN)COOC <sub>2</sub> H <sub>5</sub> |
| PMMA                | 4.9 | Secret           | Secret  |
| Hydroquinone        | 0.1 | 123-31-9         | C <sub>6</sub> H <sub>4</sub> (OH) <sub>2</sub>       |

Vapour can be irritating to the eyes and respiratory tract, use a carbon face mask to limit fumes inhaled, if eye irritation occurs as a result of fumes, rinse with cool clean water, and use eye protection in the future.

## **SECTION 4:** First aid measures

### *4.1 Description of first aid measures*

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with water and soap, rinse thoroughly.

After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: Call a doctor immediately.

## **SECTION 5:** Firefighting measures

### *5.1 Extinguishing media*

Suitable extinguishing agents: CO<sub>2</sub> or powder spray. Due to the presence of cyanoacrylate, water should not be used in the treatment of a fire caused by this glue.

## **SECTION 6:** Accidental release measures

### *6.1 Personal precautions, protective equipment and emergency procedures*

Ensure adequate ventilation

### *6.2 Environmental precautions*

Do not allow product to reach sewage system or any water course.

### *6.3 Methods and material for containment and cleaning up large spills*

Allow to solidify. Pick up mechanically. Ensure adequate ventilation.

### *6.4 Reference to other sections*

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## **SECTION 7:** Handling and storage

### *7.1 Precautions for safe handling*

For use by professionals only. Use of masks covering airways encouraged. Ensure workspace is well ventilated. Avoid contact with skin. Do not allow to touch eyes. Do not inject. Keep out of reach and sight of children.

### *7.2 Precautions for safe storage*

Seal tightly when not in use. Keep in original receptacle. Do not reuse packaging. Store in a cool, dry place. Do not keep near sources of heat. Do not keep in direct sunlight.

Even when bottle is empty, some product traces will remain and fumes may still be harmful if bottle is stored in direct sunlight.

Keep from freezing as the mixture will coagulate.

## **SECTION 8:** Exposure controls/personal protection

The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs and beverages. Immediately remove all soiled and contaminated clothing. Avoid contact with the eyes and skin.

*8.1: Respiratory protection:* Not necessary if room is well-ventilated. Use suitable respiratory protective device in case of insufficient ventilation. Nose/mouth mask can be worn to limit inhalation.

*8.2: Protection of hands:* Protective gloves. The glove material has to be impermeable and resistant to the product. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

*8.3 Penetration time of glove material:* the exact break through time has yet to

be found out by the manufacturer of the protective gloves and has to be observed.

Gloves made of the following materials are unsuitable for use with this product: Rubber, PVC,

8.4: *Eye protection:* Safety glasses Tightly sealed goggles

## **SECTION 9:** Physical and chemical properties

### *9.1 Information on basic physical and chemical properties*

Appearance: liquid, clear

Odor: Odorless, irritating.

Boiling point: Above 190 °C

Melting point: N/A

Specific gravity (H<sub>2</sub>O =1): 0.9~1.1

Vapor pressure (at25°C): 1Pa

Vapor density (Air =1): 4.9 Evaporation rate (Butyl acetate =1): N/A

Solubility in water: Insoluble (polymerized by water)

## **SECTION 10:** Stability and reactivity

Product is not self-igniting.

Product may ignite if added in larger quantities to products containing cotton or lint.

To keep in good condition, avoid high humidity, high heat or direct sunlight.

Product does not present an explosion hazard.

Thermal decomposition may yield acrylic monomer, carbon monoxide and carbon dioxide. Unidentified organic compound in fumes and smoke may be form in the event of combustion.

If fire does occur, extinguish with foam, CO2, or other dry chemical/powder.

**SECTION 11:** Disposal considerations

*11.1 Glue Disposal:* Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Consult governmental, county, and local disposal guidelines for best information about disposal of this product/packaging.

*11.2 Uncleaned packaging:* Disposal must be made according to official regulations.

\*\*\* This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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