



1. Chemical Product and Company Identification

Product name : ULTRA LASH GLUE **Product Type :** Cyanoacrylate adhesive

Chemical Name : Chemical mixture

Company name:

LASHMANIA LTD
info@lashmania.uk

2 .Composition / Information on Ingredients

Material	CAS No.	Content
Ethyl Cyanoacrylate	7085-85-0	85-90%
PMMA	9011-14-7	5-10%
Carbon Black	1333-86-4	< 5%

3 First aid measures

- Eyes** If eye contact occurs, hold eyelid open and rinse thoroughly but gently with only water for 15 minutes and GET MEDICAL ATTENTION. Do not use any solvents to flush the eye and its surroundings. Liquid glue will sting eye temporarily. Solidified glue may irritate eye like a grain of sand and should be treated by an eye doctor.
- Skin** If skin bonding occurs, soak in nail polish remover or acetone and carefully peel or roll skin apart (do not pull).
- Ingestion** If accidentally swallowed, dilute by drinking large quantities of water. Immediately contact poison control center or hospital emergency room for any other additional treatment directions.
- Inhalation** If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Call a physician.



4 .Fire Fighting Procedure

General Fire Hazards	See Section 9 for Flammability Properties. Keep away from heat and flame.
Hazardous Combustion Products	Oxides of carbon.
Extinguishing Media	In case of fire, use water spray, dry chemical, foam or CO2. Use water to keep fire-exposed containers cool.
Unsuitable Extinguishing Media	None
Fire Fighting Equipment/Instructions	Firefighters should wear full protective gear.

5 .Accidental Release Measures

Recovery and Neutralization

Stop the flow of material, if this is without risk.

Materials and Methods for Clean-Up

Eliminate all ignition sources. Soak up with absorbent material and remove to a chemical disposal area.

Emergency Measures

Isolate area. Keep unnecessary personnel away.

Personal Precautions and Protective Equipment

None

Environmental Precautions

Prevent entry into natural bodies of water.

Prevention of Secondary Hazards

None



6. Precautions for Safe Handling and Storing

Handling :

Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of the material from eyes, skin and clothing. Wash thoroughly after handling.

Storage :

Optimal Storage: 2 °C to 8 °C. Storage below 2 °C or greater than 8 °C can adversely affect product properties.

Keep away from amines. Store in cool, dry area away from sun and heat. Keep containers tightly closed. Exposure to small amounts of moisture, even moisture in air, causes polymerization and renders the product unusable. Keep away from heat, sparks, flame and other ignition sources.

Incompatibilities

Water, alcohols, amines, bases and direct UV

7. Exposure Controls / Personal Protection

Component Exposure Limits

Ethyl cyanoacrylate

ACGIH:	0.2 ppm	TWA		
Austria :	2 ppm	TWA [TMW];	9 mg/m ³	TWA[TMW]
Belgium :	0.2 ppm	TWA ;	1.04 mg/m ³	TWA
Denmark :	2 ppm	TWA ;	10 mg/m ³	TWA
Spain :	0.2 ppm	TWA[VLE-ED]		
Sweden :	2 ppm LLV ;	10mg/m ³ LLV.	4ppm STV ;	20mg/m ³ STV

Polymethylmethacrylate

None.

Carbon Black

AIHA: 3.5mg/m³ TWA

Engineering Measures

If airborne contaminants are generated when the material is heated or handled, sufficient ventilation in volume and air flow patterns should be provided to keep air contaminant concentration levels below acceptable criteria.



Personal Protective Equipment: Respiratory

If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

Personal Protective Equipment: Hands

Wear appropriate chemical resistant gloves.

Personal Protective Equipment: Eyes

Use goggles if contact is likely.

Personal Protective Equipment: Skin and Body

Wear appropriate chemical resistant clothing.

8 .Physical/Chemical Characteristics

Appearance	Black
Physical State	Liquid
Vapor Pressure	0.13mmHg @20°C
Boiling point	195°C
Solubility (in H2O)	Insoluble
Freezing point	NA
VOC	NA
Flash point	75-85°C
Viscosity(cps,@20°C)	100~150 cps @ 25°C
Odor	Irritating
pH	NA
Vapor Density (air=1)	> 1
Specific gravity	1.03
Burning rate	NA
Melting Point	NA
Evaporation Rate	< 1
Octanol/H2O Coeff	NA
Flash point method	CC (Closed Cup)
Auto ignition	485°C
UFL	NA
LFL	NA



9 .Chemical Stability & Reactivity Information

Chemical Stability

Normally stable, but may become unstable at high temperatures or may react with water.

Hazardous Reaction Potential

Will not occur.

Conditions to Avoid

Exposure to heat, flame and incompatibles.

Incompatible Products

Water, alcohols, amines, bases and direct UV.

Hazardous Decomposition Products

Oxides of carbon.

10 .Toxicological Information

General Product Information

None anticipated under normal product use conditions.

Potential Health Effects: Skin Corrosion Property/Stimulativeness

Bonds skin instantly. Causes irritation.

Potential Health Effects: Eye Critical Damage/ Stimulativeness

Bonds eyelids instantly. Causes irritation.

Potential Health Effects: Ingestion

This product is not reported to have any ingestion hazards.

Potential Health Effects: Inhalation

May be harmful if inhaled. Vapor may cause irritation of nose, throat and lungs.

Respiratory Organs Sensitization/Skin Sensitization

This product is not reported to have skin sensitization effects.

Generative Cell Mutagenicity

This product is not reported to have any mutagenic effects.



Carcinogenicity

A. General Product Information

No information available for the product.

B. Component Carcinogenicity

Methyl methacrylate polymer (9011-14-7)

IARC: Supplement 7 [1987]; Monograph 19 [1979] (Group 3 (not classifiable))

Reproductive Toxicity

This product is not reported to have any reproductive toxicity effects.

Specified Target Organ General Toxicity: Single Exposure

This product is not reported to have any specified target organ single exposure effects.

Specified Target Organ General Toxicity: Repeated Exposure

This product is not reported to have any specified target organ repeat exposure effects.

Aspiration Respiratory Organs Hazard

This product is not reported to have any aspiration hazards

11 .Ecological Information

Ecotoxicity

A. General Product Information

B. Component Analysis - Ecotoxicity - Aquatic Toxicity

Ethyl cyanoacrylate : No information available

Persistence/Degradability

No information available for the product.

Bioaccumulation

No information available for the product.

Mobility in Soil

No information available for the product.

12 . Disposal Considerations

Waste Disposal Instructions

See Section 7 for Handling Procedures.

See Section 8 for Personal Protective Equipment recommendations.



13. Transportation Information

IATA Information

Disposal of Contaminated Containers or Packaging

Dispose of contents/container in accordance with local/regional/national/international regulations.

Shipping Name: Not Regulated

ICAO Information

Shipping Name: Not Regulated

IMDG Information

Shipping Name: Not Regulated

14 .Regulatory Information

Hazard labels : Xi irritant

R-phrases : Irritating to eyes and skin.
May cause sensitization by Skin contact.

S-Phrases : In case of contact with eyes, rinse immediately with plenty of water and seek medical advise.
After contact with Skin, wash immediately with plenty water and soap. wear suitable gloves and eye/face protection.

15 .Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard appropriate safety precautions.