

# Material Safety Data Sheet

## LashBase Supreme Adhesive

### SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MSDS Name : LashBase Supreme Adhesive  
Company Identification : LashBase Ltd  
Unit 1 Stratfield Park, Elettra Avenue, Waterloooville, PO7 7XN United Kingdom.

### SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

Ingredient	CAS No.	%wt
Ethyl Cyanoacrylate	7085-85-0	95%
PMMA	9065-11-6	4.5%
Carbon Black	1333-86-4	0.5%

### SECTION 3 – HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW :** Vapor is irritating to eyes, skin and mucous membranes and respiratory tract.

**POTENTIAL HEALTH EFFECTS :** May cause sensitization by inhalation. Narcotic effects, headache, dizziness, vomiting. Skin: dryness Eye: irritation

**POTENTIAL ENVIROMENTAL EFFECTS :** Not available.

**SIGN AND SYMPTOMS OF EXPOSRE:** Vapor is irritating to eyes and mucous membranes above TLV.

Prolonged and repeated overexposure to vapors may produce symptoms of non-allergic asthma in sensitive individuals.

**EXISTING CONDITIONS AGGRAVATED BY EXPOSURE:** Unknown

**TARGET ORGAN AND OTHER HEALTH EFFECTS:** \*Literature Referenced

Ingredients

Ethylcyanoacrylate ALG IRR RES

Carcinogen NTP IARC OSHA

● N/A Not applicable IRR Irritant, ALG AllergenRES

Respiratory

### SECTION 4 – FIRST AID MEASURES

**Ingestion:** Ingestion is not likely. See supplemental page for emergency procedures.

**Inhalation:** Don't breathe gas/fumes/vapor/spray (appropriate wording to be specified by the manufacturer). (S23)

Evacuate from further exposure. If unconsciousness occurs, seek immediate medical assistance and call a physician.

If the breath has stopped, have artificial respiration.

If breathing difficulty occurs, have oxygen inhalation.

**Skin contact:** Remove contaminated clothing. Wash contact areas with soap and much water.

**Eye contact:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. (S26)

### SECTION 5 – FIRE-FIGHTING MEASURES

**Flash Point:** Above 95°C Method:Cleveland open cup. (Recommended)

**Extinguishing agents:** Carbon dioxide, form ,dry chemical

**Special firefighting procedures :** Not available

\*Hazardous products formed by fire or thermal decomposition. Irritating organic fragments.

**Unusual fire or explosion hazards:** None

Explosive Limits:

(%by volume in air) Lower Not available

(%by volume in air) Upper Not available

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

Evacuate none essential personnel.

Shut off all sources of ignition ; No fires , smoking or flames in area.

Ventilate area after material pick up is completed.

For small spills: Absorb spill with inert material (dry cloth, dry sand), then place in a chemical waste containers using non-sparking tools.

Flush residual spill (area) with plenty of water. For large spills: Dike for later disposal. Wash with plenty of water.

### SECTION 7 – HANDLING AND STORAGE

**Handling:**

Keep away from sources of ignition and heat. No smoking or flames in working area.

Take precautionary measures against static discharges. Avoid contact with skin and eyes. (S24/25)

Wear proper protective equipment. Use only in well ventilated areas. Use exhaust ventilation to keep air concentration below exposure limit.

Keep container tightly closed when not in use. Install emergency showers and eye wash facility in working area.

**Storage:** Keep away from all possible source of ignition. Store in a cool, dry, well ventilated location. Keep container tightly closed.

Keep away from combustible materials, heat, steam pipe or sunlight. Keep away from oxidizing materials.

**Other Precautions:** Wash hands, face and gargle after work.

Practice good personal hygiene after using this material, especially before eating, drinking, smoking or using the rest room.

Keep out of reach of children. (S2)

### SECTION 8 –EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory protection (Specify type):** Chemical cartridge respirator with organic vapor.

Ventilation Local exhausts

Should be used control vapors in work area.

Mechanical (General)

Should use a breathing mask.

**Protective gloves:** Polyethylene gloves, No rubber.

Eye protection Safety glasses, face shield.

**Skin protection:** Other protective clothing or equipment impervious clothing, apron and boots.

Barrier creams, etc.

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Black liquid

**Odor:** Sharp, irritating.

**Boiling point:** above 190 °C(374. F)

**Melting point:** N/A

**Specific gravity (H2O =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)

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#### SECTION 10 – STABILITY AND REACTIVITY

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**Condition to avoid:** High humidity, high temperature or direct sunlight.

**Stability:** Stable (cool and dry area.).

**Materials to avoid:** Polymerized by contact with water, alcohols, amines, alkalies.

**Hazardous decomposition or by products:** CO<sub>2</sub>, oxides and nitrogen and unknown hydrocarbons.

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#### SECTION 11 – TOXICOLOGICAL INFORMATION

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Irritant/corrosive effects

Irritant effect on skin

Evaluation irritant

Irritant effect on eyes

Evaluation irritant

Experience in practice

Sensitisation possible through inhalation.

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#### SECTION 12 – ECOLOGICAL INFORMATION

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No data available.

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#### SECTION 13 – DISPOSAL CONSIDERATION

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**Waste disposal method:** Don't pour drain. Follow domestic and local environmental regulations.

Precautions to be taken in handling and storing: Avoid unnecessary exposure to air and moisture. Don't store above 25 °C and in direct sunlight. Keep container lids tightly closed.

**Other Precautions:** Avoid contact with skin and eyes. Protect eyes, skin and clothing from Contact with liquid product. Wear recommended equipment.

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#### SECTION 14 – TRANSPORT INFORMATION

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U.S. Department of Transportation Ground Transport (49 CFR 172)

**Proper shipping name:** Unrestricted (Not more than 450 liters.)

Combustible liquids n.o.s.(Cyanoacrylate ester) (More than 450 liters)

**Hazard class or division:** Unrestricted (Not more than 450 liters.)  
Combustible liquids. (More than 450 liters)

**Identification number:** None (Not more than 450 liters.) NA1993  
(More than 450 liters)

**Marine pollutant:** None.

International Air Transportation (ICA/IATA)

**Proper shipping name:** Unrestricted

**Class or division:** Unrestricted

**UN or ID number:** None

Water Transportation (IMO/IMDG)

**Proper shipping name:** Unrestricted

**Hazard class or division:** None

**Identification number:** None

**Marine pollutant:** None

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#### SECTION 15 – REGULATORY INFORMATION

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**CA Proposition 65:** No California proposition 65 chemicals are known to be present.

TSCA 8(b) Inventory Status: All components are listed or are exempt from listing

on Toxic Substances Control Act Inventory.

EINECS All components are listed on EINECS

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#### SECTION 16 – OTHER INFORMATION

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Estimated NFPA(R) Code:

Health Hazard: 2

Fire Hazard: 2

Reactivity Hazard: 1

Specific Hazard: Does not apply

Estimated HMIS(R) Code:

Health Hazard: 2

Flammability Hazard: 2

NFPA is a registered trademark of the National Fire Protection Assn.

HMIS is a registered trademark of the National Paint and Coating Assn.

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