# MATERIAL SAFETY DATA SHEET

# 1. IDENTIFICATION OF PREPARATION AND COMPANY

Product Name: Mylash adhesive

Application: Flexible glue for applying lash extensions

Supplier: Beauty Innovator, 43 Bayton Road, Exhall, Coventry, CV7 9EF, United Kingdom

Tel. No: +44(0) 24 7636 6331

# 2. COMPOSITION/INFORMATION ON INGREDIENTS

Material/Inci	CAS No:
Methoxyethyl cyanoacrylate	27816-23-5
Polymethyl methacrylate	9011-14-7
Ethylene acrylic rubber	-
CI 77266	1333-86-4/7440-
CI 77266	44-0

Composition Comments: Please refer to individual raw material MSDS for more information.

#### 3. HAZARDS IDENTIFICATION

Bonds skin and eyes in seconds. Keep out of reach of children.

Irritating to eyes, respiratory system and skin.

Do not breathe fumes/vapour. Avoid contact with skin and eyes.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves.

#### 4. FIRST AID MEASURES

Eyes: Cyanoacrylates bond eyelids in seconds. Irrigate thoroughly with

plenty of water for at least 15 minutes. Take care not to wash chemical from one eye to another. If the eyelid is bonded closed, do not force open. Cover with wet pad soaked in warm water. Get prompt medical attention in case solid particles of cured cyanoacrylate trapped behind the eye cause any abrasive damage. Keep eye covered with wet pad until debonding is complete, usually 1-3 days (Cyanoacrylate will bond to eye protein, causing a lachrymatory effect

that aids debonding.

Skin: Do not pull bonded skin apart. Remove contaminated clothing. Wash

with soap/cleanser and rinse with plenty of water. Any bonded skin should be gently peeled apart with the aid of a blunt object, preferably after soaking in warm, soapy water. If irritation persists, obtain medical attention. In the case of large spills on skin, superficial burns

may occur – seek medical attention.

Inhalation: Remove to fresh air and rest. If recovery is not rapid call for prompt

medical attention.

Ingestion: Ensure that breathing passages are not obstructed. The product will

polymerise immediately in the mouth, making it almost impossible to swallow, but beware possible choking hazard. Saliva will separate the

solidified product from the mouth over a period of hours. Seek

medical attention immediately.

#### 5. FIRE FIGHTING MEASURES

Suitable Extinguishers: Alcohol resistant foam. Dry powder. Carbon dioxide. Water spray.

Hazardous Decomposition: Polymerisation is highly exothermic and may produce sufficient heat to

cause thermal decomposition and/or rupture of the container. Toxic and irritant fumes are produced in fire (CO, CO2, nitrogen oxides).

Special Procedures: Keep container cool by spraying with water if exposed to fire. Do not

breathe decomposition products and fumes.

Use approved self-contained breathing apparatus. Wear fire retardant clothing. Wear eye protection.

Prevent runoff from fire control from entering waterways. Large fires should only be dealt with by trained personnel.

# **6. ACCIDENTAL RELEASE MEASURES**

Exposure Controls: Ventilate area. Evacuate personnel. Use approved self-contained

breathing apparatus. Use barriers to prevent unauthorised entry into

contaminated areas.

Do not allow spill to enter drains and watercourses.

Personal Protection: Wear suitable respiratory protection for large spillages and in confined

spaces, e.g. EN405 FFA2 or EN140 A2. Wear polythene, polypropylene or viton gloves. Use eye protection such as glasses to BS EN 166 Chemical

Grade. Wear suitable protective clothing.

Disposal Considerations: Absorb in inert material such as sand or absorbent granules (do not use

cloths) and then scrape up. Dispose in accordance with local regulations.

#### 7. PHYSICAL & CHEMICAL PROPERTIES

Appearance: Black

Odour: To match standard pH: Not available
Boiling point/range: Not available
Melting point/range: Not available
Relative density: Not available
Solubility in water: Insoluble

Vapour density:
Partition coefficient, log Pow:
Viscosity:
Evaporation rate (Bu Ac = 1):

Not established
Not established
Not established

#### 8. DISPOSAL CONSIDERATIONS

Note: Do not discharge into drains or watercourses. Polymerise adhesive by

adding slowly to water ( $\sim$ 10:1 adhesive:water). Hardened product can be disposed in land-fill sites by licensed contractors. Add water to

contaminated packaging and then dispose of.

Dispose of product through properly licensed contractors under national

and local legislation.

#### 9. ECOLOGICAL INFORMATION

Biodegradability: No detailed information available.

Acute fish toxicity: No detailed information available.

#### **10.HANDLING & STORAGE**

Handling: Avoid skin and eye contact. Avoid inhalation of vapour - ensure adequate

ventilation and/or use local extraction. Wear polythene, polypropylene or viton gloves. Latex (natural rubber), nylon or PVC gloves only provide protection for a few seconds. Wear safety glasses. If handling large

quantities, wear suitable protective clothing.

Storage: Store in tightly closed, labelled containers.

Store in a cool, dry, well-ventilated area out of direct sunlight.

Keep away from high temperatures and sources of ignition. Keep away

from oxidising agents and from strong acids/alkalis.

### 11.TOXICOLOGICAL INFORMATION

Eyes- causes severe irritation. Conjunctival irritation and temporary corneal injury possible. Profuse eye wartering and redness.

Skin- irritation and redness at site of contact. Prolonged or repeated contact may lead to itching, soreness, blistering, dermatitis etc.

Respiratory Tract – causes irritation – also of mucous membranes, nose and throat. Very high concentrations can cause nose bleeds.

### 12.STABILITY AND REACTIVITY

Stable at normal temperatures.

Conditions to avoid: High temperatures, moisture and direct sunlight.

Materials to avoid: Strong oxidising agents, water, alkalis, amines, alcohols, free-radical

initiators.

Hazardous Decomposition

Products:

Combustion/exothermic polymerisation will generate oxides of carbon,

acrid smoke and irritating fumes.

#### 13.TRANSPORT REGULATIONS

UN No. - 3334

IATA/ICAO – Class 9

Transport name – Aviation Regulated Liquid, n.o s. (cyanoacrylate ester)

#### 14.REGULATORY INFORMATION

Risk & Safety Phrases:

R36/37/38 Irritating to eyes, respiratory system and skin.

S23 Do not breathe fumes/vapour. S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek

# **15.OTHER INFORMATION**

This Safety Data Sheet is compiled with reference to The Chemicals (Hazard Information and Packaging for Supply).

Regulations 2002 (CHIP3), which implement the Council Directives 67/548/EC (The Dangerous Substances Directive) and 99/45/EC (The Dangerous Preparations Directive), and subsequent amending regulations, up to and including 2001/59/EC, which implements the 28th ATP of 67/548/EEC; and 2001/60/EC, which implements the 1st ATP of 99/45/EC; and also the Safety Data Sheet Directive 91/155/EC, as amended for the second time by 2001/58/EC.

The information provided in this data sheet represents typical analysis for this product and is correct to the best of our knowledge. The information has been obtained from reliable sources but is supplied without warranty. No responsibility can be accepted for any accident or injury incurred through misuse of this product. It is the user that must ensure that the information provided is suitable for their own use.

Date: 04 February 2015