Page **1** of **6** 

Version no.: 1

Date of Previous Revision: 20/06/2022

Date of current revision: 08/08/2022

Product name: Lamination Bonding Serum

Section 1: Identification of the substance/mixture

Product Name Lamination Bonding Serum

**Recommended Use** The product is considered as a GLUE. A mixture.

Company Details LASH V ENTERPRISES PTY LTD

Address 4 Aspen Circuit Springvale, VIC 3171, Australia

**Telephone Number** +61 439 371 341

**Emergency Telephone** 

Number

Australia Poison Information centre: Phone 13-11-26

New Zealand: National Poison Information centre.

Phone 0800-764-766

Global Links to Poison Centres and Clinical Toxicologists all over the

World: <a href="http://www.eapcct.org/index.php?page=links">http://www.eapcct.org/index.php?page=links</a>

## **Section 2: Hazards Identification**

## **Classification of the Substance or Mixture:**

#### **AUSTRALIA CLASSIFICATION**

This material is hazardous according to criteria of Safe Work Australia - Hazardous Chemical Information System (HCIS)

#### **Label Elements**

**Pictogram** 



Signal Word Warning

Hazard Statement(s) H227 (Combustible liquid)

H319 (Causes serious eye irritation)

## Section 3: Composition/information on ingredients

WATER, ACRYLATES COPOLYMER, ALCOHOL, CRYSTAL GUM.

Page **2** of **6** 

Version no.: 1

Date of Previous Revision: 20/06/2022

Date of current revision: 08/08/2022

Product name: Lamination Bonding Serum

### **Section 4: First Aid Measure**

## Description of first aid measure

Inhalation: Move victim into fresh air. If breathing is difficult, give oxygen. If not

breathing, give artificial respiration and consult a physician immediately.

Skin Contact: Remove contaminated clothing/shoes and wipe off excess from skin. Wash

exposed area with soap and water. If irritation occurs, or feeling

uncomfortable, immediately consult a doctor.

Eye Contact: Immediately flush with running water for 15 minutes. Remove contact

lenses, if present and easy to do. If eye irritation from vapour or liquid

occurs, or feeling uncomfortable, immediately consult a doctor.

Ingestion: If it is ingested, get medical attention immediately.

Seek medical advice or phone National Poison Information Centre Australia: Phone 13-11-26 (or) New

Zealand: Phone 0800-764766

Global: http://www.eapcct.org/index.php?page=links

## **Section 5: Fire-Fighting measures**

Type of hazard Category 4 flammable liquid

**Extinguishing media** Dry powder, Chemical foam, Carbon dioxide, water mist.

**Firefighting procedures** As in any fire, wear approved self-contained breathing apparatus and full

protective gear.

Extinguish fire at a safe distance using satisfactory firefighting protection. Prevent fire extinguishing water from contaminating surface water or the

ground water system.

### **Section 6: Accidental Release Measures**

**Special precautions** Wear protective clothing.

**Technical measures** Disposal of clean up materials may be governmentally regulated. Observe

all applicable local, state and federal waste management regulations.

**Environmental precautions** Prevent entry to sewers and public waters, or other environmental

mediums.

Page 3 of 6

Version no.: 1

Date of Previous Revision: 20/06/2022

Date of current revision: 08/08/2022

Product name: Lamination Bonding Serum

Methods and material for containment and cleaning

Small Spill: Absorb with an inert material and place is appropriate waste

disposal container.

Large Spill: Stop spill or leak at source. Absorb with an inert material and

place in an appropriate waste disposal container.

**Section 7: Handling and Storage** 

Precautions in handling and

storage

up

Good ventilation of workplace required.

**Storage:** Store in dry, cool, well-ventilated area.

Handling Avoid contact with eyes, skin, and clothing. Wash thoroughly after

handling.

**Section 8: Exposure Control/Personal Protection** 

**Control parameters** 

**Individual Protection Measures (PPE):** 

Respiratory protection: Ensure adequate ventilation if spraying.

Wear a filter mask when necessary.

Eye Protection: Wear protective glasses.

Skin protection: Wear protective gloves.

**Hygiene measures:** Forbid smoking, eating, and drinking in the workplace. Wash hands

after handling products.

**Section 9: Physical and Chemical Properties** 

Appearance Clear Viscous Liquid

Odour Characteristic pH 8.0 (@ 25'C)

Flammability Category 4 flammable

Density(g/cm³)

Relative steam density (air= 1)

Vapor pressure(MPa)

Octanol/water partition coefficient

No Data

No Data

Viscosity 3000-700 mPa.s

Page 4 of 6

Version no.: 1

Date of Previous Revision: 20/06/2022

Date of current revision: 08/08/2022

Product name: Lamination Bonding Serum

> 87'C Flash point Boiling point (°C) 100'C Freezing point (°C) No Data No Data Evaporation rate (kg/s) UEL %(VN) No Data LEL %(VN) No Data Auto-ignition temperature(°C) No Data Decomposition temperature(°C) No Data Solubility No Data

## **Section 10: Stability and Reactivity**

Stability Stable under recommended storage and handling conditions (See

section 7).

Materials to avoid No data available

Conditions to avoid High temperature

**Hazardous decomposition** 

products

Thermal decomposition may yield acrylic monomer, carbon

monoxide and carbon dioxide.

Unidentified organic compounds in fumes and smoke may be

formed during combustion.

## **Section 11: Toxicological Information**

### Information on toxicological effects

Acute toxicity No information found

**Skin corrosion/irritation** May cause skin irritation

Serious eye

damage/irritation

May cause serious eye damage/irritation

Respiratory or skin

sensitisation

**y or skin** The product may cause an allergic reaction. We recommend an

allergy test (Patch test) 48-72 hours before the first application as

well as after periods without tinting.

Germ cell mutagenicity No information found

Page **5** of **6** 

Version no.: 1

Date of Previous Revision: 20/06/2022

Date of current revision: 08/08/2022

Product name: Lamination Bonding Serum

Carcinogenicity No information found

Reproductive toxicity No information found

STOT-single exposure No information found

STOT-repeated exposure No information found

Aspiration hazard No information found

## Section 12: Eco-toxicity Information

**Ecotoxicity** According to the environmental protection laws, can't be

discarded in those places which would affect soil and

underground water

Persistence and degradability No data available

Biodegradability No data available

Mobility in soil No data available

Other adverse effects No data available

## **Section 13: Disposal Considerations**

### **Disposal instructions:**

**Applicable for industrial settings only:** Care must be taken to prevent environment contamination from the use of this material. Dispose of product in accordance with all local, state / provincial and federal regulations.

## **Section 14: Transport Information**

Not classified as a dangerous good under transport regulations.

UN no: not classified

Finished packaged product transported by Road (ADG) Finished packaged product transported by Sea (IMDG) Finished packaged product transported by Air (IATA) Not regulated as a dangerous good Not regulated as a dangerous good Not regulated as a dangerous good

### **Section 15: Regulatory Information**

### Regulations

Page 6 of 6

Version no.: 1

Date of Previous Revision: 20/06/2022

Date of current revision: 08/08/2022

Product name: Lamination Bonding Serum

This product has been classified in accordance with the HCIS (Hazardous Chemical Information System) criteria Safe Work Australia

**AICIS** 

Product is a cosmetic product and regulated under the Australian Industrial Chemicals Introduction Scheme

## **Section 16: Other Information**

#### Disclaimer:

The information continued herein is based on the manufacturers own study and the work of others, implied, as to the accuracy, completeness or adequacy of the information contained herein, and neither the provider nor the manufacturer are liable to any party for any damages of any nature, including direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of any information in the SDS, or in any other way related (directly or indirectly)to this SDS. The information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any other process.

End of document