

MATERIAL SAFETY DATA SHEET

MSDS No: MSDS2019005-92

MSDS Prepared By/Date: 13.11.2020

1. Chemical product and company identification

Product name: LASH GLO® Step 3 Lash & Brow Repair	Manufacturer : Lash Glo Ltd
	Address: PO BOX 7700, Fitzrovia, W1A 4GQ London, UK
	Telephone: 07817461101

INCI Name	CAS NO	EINECS NO	Concentration WT%
Aqua	7732-18-5	231-791-2	>75 - <=100%
Panthenol	81-13-0	201-327-3	>1 - <=5%
Methylpropanediol	67762-27-0	267-008-6	>1 - <=5%
Propylene Glycol	57-55-6	200-338-0	>1 - <=5%
Sodium Hyaluronate	9067-32-7	/	>0,1 - <=1%
Sodium PCA	28874-51-3	249-277-1	>0,1 - <=1%
Hydrolyzed Corn Protein	100209-41-4	309-349-6	<=0,1%
Hydrolyzed Wheat Protein	/	/	<=0,1%
Hydrolyzed Soy Protein	/	/	<=0,1%
Trehalose	64-02-8	200-573-9	<=0,1%
Glycerin	84082-60-0	282-006-5	<=0,1%
PPG-26-Buteth-26	9038-95-3	/	>0,1 - <=1%
PEG-40 Hydrogenated Castor Oil	61788-85-0	/	>0,1 - <=1%
Disodium Edta	64-02-8	200-573-9	<=0,1%
Sodium Benzoate	112-02-7	203-928-6	>0,1 - <=1%
Citric Acid	2809-21-4	220-552-8	<=0,1%
Phenoxyethanol	122-99-6	204-589-7	>0,1 - <=1%
Chlorphenesin	122-99-6	204-589-7	<=0,1%
Decylene Glycol	70445-33-9	408-080-2	<=0,1%
Parfum (Fragrance)	/	/	<=0,1%

3. Hazards identification

Physical state: Creamy emulsion

Odor: Characteristic

Color: Transparent

Emergency Overview



F; FLAMMABLE



Xi ; IRRITATING

4. First aid measures

4.1 Description of first aid measures

General instructions: Not expected to present a significant health hazard under anticipated conditions of normal use.

In case of inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use. If overcome by exposure, remove victim to fresh air immediately. Call a physician. Give artificial respiration if not breathing.

In case of contact with the skin: Not expected to present a significant skin hazard under anticipated conditions of normal use. Remove contaminated clothing and wash skin with plenty of soap and water.

In case of contact with the eyes: Not expected to present a significant eye contact hazard under anticipated conditions of normal use. Flush eyes thoroughly with water for several minutes and seek medical attention if discomfort persists.

In case of ingestion: Ingestion unlikely. However, if ingested, obtain emergency medical attention.

4.2 Main symptoms and effects, both acute and delayed

None expected

4.3 Indication of need to consult a doctor immediately and special treatments

Follow the doctor's instructions

5. Fire-fighting measures

5.1 Fire extinguishers

5.1.1 SUITABLE fire extinguishers

Suitable fire extinguishers are water, nebulised water, foam. Excess water or nebulised water must be used until completely extinguished.

5.1.2 UNSUITABLE fire extinguishers none in particular.

5.2 Special hazards deriving from the substance or mixture

Hazards due to exposure in case of fire

None in particular. Avoid respirating combustion products.

5.3 Fire extinguishing guidelines for employees

General Information

In case of fire always don complete fire protection equipment.

Equipment

Protective helmet with visor, non-flammable clothing (non-flammable jacket and with bands around the arms, legs and waist), protective gloves (protective against fire, cuts and dielectric discharge), respirator (automatic breathing protection).

6. Accidental release measures

6.1. Personal safety, protection devices and procedures in case of emergency.

Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8

6.2. Environmental precautions.

Prevent the product from entering sewers, surface waters, ground water and confined areas.

6.3. Methods and materials for containment and for reinstatement.

A spill can be contained by capping the container. For cleaning up a spill use a suitable absorbent and pump it into the correct container.

6.4. Reference to other sections.

Any information regarding personal protection and disposal is provided in section 8 and 13.

7. Handling and storage

7.1. Precautions for safe handling.

Handle in accordance with good industrial hygiene and safety practice Avoid spills. Do not eat, drink and smoke in work areas

7.2. Conditions for safe storage, including any incompatibilities.

Keep the product in original containers. Store in a cool place, away from any heat source and from direct sunlight. Keep containers tightly sealed. Ensure adequate ventilation.

7.3. Final specific uses.

Information not available.

For transport, storage and handling, only use appropriate materials.

8. Exposure controls/personal protection

8.1. Control parameters

Information not available.

8.2. Control of exposure

Considering that using the appropriate technical measures should always have priority over personal protection equipment, ensure good ventilation in the work place via effective local aspiration or exhaust Air discharge.

Protection of the hands

Protect the hands with category I work gloves (ref. Directive 89/686/EEC and standard EN 374) such as latex, PVC or equivalent.

When deciding on the material for the work gloves, the following should be considered: degradation, breakage and permeation time. The resistance of the gloves should be verified before the use of compound products as it is not predictable. Gloves have a wear time that depends on the duration of exposure.

Protection of the skin

Use work clothes with long sleeves and safety footwear for professional use of category I (ref. Directive 89/686/EEC and standard EN 344). Wash with soap and water after having removed the protective clothing.

Respiratory protection

Not expected to present a respiratory hazard due to normally low vapor pressures. Where excessive vapor, mist, or dust may result from use, use respiratory protection equipment recommended or approved by appropriate local, state or international agency.

Protection of the eyes

It is recommended to don hermetic protective eyewear (ref. Standard EN 166)

9. Physical and chemical properties

Physical state: Creamy emulsion

Odor: Characteristic

pH as 20°C: 5-6

Solubility in water: Soluble

Viscosity as 20°C: 45000-65000 (gir96*RPM10)

Color: Transparent

Specific gravity: 1.0 g/mL

Boiling point/range: 100 °C

Flash point: 110 °C

10. Stability and reactivity

10.1. Reactivity.

The product is stable in normal conditions.

10.2. Chemical stability.

See the above paragraph.

10.3. Potential for hazardous reactions.

See section 10.1.

10.4. Conditions to be avoided.

High temperatures and temperature $\leq -5^{\circ}\text{C}$

10.5. Incompatible materials.

None known

10.6. Products with hazardous decay.

No hazardous decomposition products known if stored and handled as recommended

11. Toxicological information

11.1. Information on the toxicological effects

Toxicological information regarding the mixture:

The data indicated refer to the hazardous raw materials contained within the product.

The product contains ingredients that could be harmful to health. These components are irritant to the skin and the mucous membranes of the eyes and the respiratory system. They could stimulate asthma attacks in sensitive individuals, could cause a sensitivity reaction in the skin and respiratory hypersensitisation.

Effects due to chronic exposure: this mixture has not been tested for the effects of chronic exposure according to the OSHA Hazard Communication Standard.

Target organs: skin.

Routes of ingress: ingestion and the skin.

The general medical conditions, aggravated by exposure, will be related to the primary toxic (pharmacological) effect of the substance; any pre-existent dermatitis could deteriorate through the present of a skin irritant, as also bronchitis could be aggravated by the dust in the air. Harmful for ingestion. Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

Further information: the damage to health under normal use is unknown and unpredictable.

11.2 Toxicological information regarding the raw material content

Disodium EDTA	LD50 (oral, Rat): > 2 000 mg/kg
Sodium Benzoate	LD50 (oral, Rat): 2100 mg/kg Rat
Phenoxyethanol	LD50 (Dermal, rat) >2214 mg/Kg
Sodium Hyaluronate	LD50 (oral, mice) > 5000 mg/kg
Sodium PCA	LD50 (oral,rat) > 2 000 mg/kg
Citric Acid	LD50 (Oral, Rat): 11.700 mg/kg
Propylene glycol	LD50 (oral,rat) > 2 000 mg/kg
Ppg-26-Buteth-26/PEG-40 Hydrogenated castor Oil	LD50 (Dermal, rat) > 5000 mg/kg
Methylpropanediol	LD50 (skin,rabbit) > 2 000 mg/kg

12. Ecological information

Use according to good working practices, avoiding discarding the product in the environment. Notify the competent authorities if the product has entered water courses or sewers or has contaminated the soil or vegetation.

12.1. Toxicity

N.A.

12.2. Persistence and degradability

N.A. The substance is biodegradable. Not persistent

12.3. Bioaccumulation potential

N.A. Does not bioaccumulate.

12.4. Soil mobility

N.A. No specific information is available on this product

12.5. Results of PBT and vPvB evaluation

vPvB substances: Nil – PBT substances: None

12.6. Other adverse effects

None. No specific information is available on this product.

13. Disposal considerations

13.1. Methods of waste treatment

This material and its container should be disposed safely avoiding release to the environment. National and regional provisions that may be in force should be observed

Packaging contaminants

Packaging contaminants must be sent for recycling or disposal according to the national waste management regulations.

14. Transport information

Not classified as dangerous goods.

15. Regulatory information

Applicable Regulation: This product is not considered to be a hazardous substance.