

SAFETY DATA SHEET

Glue Balm

SECTION 1: IDENTIFICATION

Product Name: Glue Balm

Product Form: Solid (wax/balm)

Net Weight: 5, 10, 15, 20 and 30 g/pc

Recommended Use: Cosmetic product for eyebrow/eyelash grooming and conditioning

Restrictions on Use: For external cosmetic use only; not intended for ingestion. Intended for use by persons 18 years of age and above.

Manufacturer / Responsible Person: Light Heart LLC

Address: 6969 E Shea Blvd, Scottsdale, AZ 85254

Emergency Telephone Number: (315) 809-6161

Country of Origin: China

SECTION 2: HAZARD(S) IDENTIFICATION

This product is a finished cosmetic preparation and is not classified as a hazardous mixture under GHS/CLP for normal consumer use as directed. No individual ingredient is present at a concentration that triggers mixture classification, with one exception noted below.

Component-level hazard note: Phenoxyethanol (CAS 122-99-6, 0.3% w/w) carries a CLP classification of Acute Tox. 4 (H302), Eye Irrit. 1 (H318), and STOT SE 3 (H335) as a raw material. It is used at 0.3%, below the EU Cosmetic Regulation Annex V/29 limit of 1.0%, and does not result in classification of the finished mixture.

GHS Label Elements: None required for the finished cosmetic product.

Precautionary Statement: Stop use if the product disagrees with you. Consult a physician if irritation persists. Avoid contact with eyes.

Other Hazards: None known. No CMR (carcinogenic, mutagenic, reprotoxic) substances or nanomaterials are present in the formulation.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Mixture. Full quantitative and qualitative composition:

Chemical Name / INCI Name	CAS No.	Conc. % (w/w)	Function
PVP	9003-39-8	40.0000	Viscosity Controlling
Water (Aqua)	7732-18-5	28.8000	Solvent
Cocoyl Glutamic Acid	210357-12-3	20.0000	Skin Conditioning
Paraffin	8002-74-2	5.0000	Skin Conditioning
Glycerin	56-81-5	3.0000	Skin Conditioning
Candelilla Wax (Candelilla Cera)	8006-44-8	2.0000	Skin Conditioning
1,2-Hexanediol	6920-22-5	0.3000	Skin Conditioning
Phenoxyethanol	122-99-6	0.3000	Preservative
Hydrolyzed Keratin	69430-36-0	0.2000	Skin Conditioning
Argania Spinosa Kernel Oil	223747-87-3	0.1000	Skin Conditioning
Simmondsia Chinensis (Jojoba) Seed Oil	61789-91-1	0.1000	Skin Conditioning
Butyrospermum Parkii (Shea) Butter	91080-23-8	0.1000	Skin Conditioning
Aloe Barbadensis Leaf	8001-97-6	0.1000	Skin Conditioning

No fragrance/parfum allergens are present in the formulation.

SECTION 4: FIRST-AID MEASURES

Eye contact

Rinse thoroughly with water. If irritation develops or persists, seek medical attention.

Skin contact

Wash with water. Discontinue use if redness, itching, or irritation occurs; consult a physician if symptoms persist.

Ingestion

Not an anticipated exposure route; ingestion is considered misuse. If swallowed, rinse mouth with water and seek medical advice if a significant amount was ingested.

Inhalation

Not expected under normal use given the solid product format. If respiratory irritation occurs (e.g., during manufacturing/handling of raw powder components), move to fresh air.

Most important symptoms/effects

Mild, transient skin or eye irritation is possible in sensitive individuals; no serious health effects are anticipated under normal, foreseeable use.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray/fog, carbon dioxide (CO₂), dry chemical, or foam

Unsuitable extinguishing media: None known

Specific hazards: Product contains combustible waxes (candelilla wax, paraffin). Combustion may generate carbon monoxide and carbon dioxide.

Protective equipment for firefighters: Self-contained breathing apparatus (SCBA) and full protective equipment recommended for large fires

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with eyes. Use standard hygiene precautions when handling.

Environmental precautions: Avoid release of large quantities into drains or waterways.

Methods for containment and cleanup: Scrape up or collect solid material and place in a suitable, labeled container for disposal. Wash residual area with water.

SECTION 7: HANDLING AND STORAGE

Handling: Avoid contact with eyes. Wash hands after handling/application. Use only as directed on eyebrows.

Storage: Store at controlled room temperature (approx. 25±2°C). Product stability was confirmed over a 12-week study at 45±2°C, 25±2°C, and -15±2°C; avoid prolonged storage outside this range, protect from excessive heat and freezing, and keep container tightly closed.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits: No specific occupational exposure limits (OELs) have been established for this finished product or its ingredients.

Engineering controls: General ventilation is adequate for manufacturing, filling, and packaging operations.

Personal protective equipment: Gloves recommended during bulk manufacturing/filling. Not required for normal consumer end use.

Consumer exposure data: Body site of application: eyebrow. Estimated daily amount applied: 0.1 g. Frequency of use: 365 times/year. Duration of exposure: 960 minutes. Calculated relative daily systemic exposure: 1.67 mg/kg/day (60 kg reference body weight, retention factor 1).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid

Odor: No added fragrance (parfum-free formulation)

pH: 6.21

Nanomaterials: None present in the formulation

Other physical/chemical parameters (boiling point, flash point, vapor pressure, etc.) were not determined for this finished cosmetic product and are not considered applicable/relevant to its safe use.

SECTION 10: STABILITY AND REACTIVITY

Reactivity: No hazardous reactions expected under normal conditions of use and storage.

Chemical stability: Stable under recommended storage conditions. Stability confirmed by 12-week testing at 45±2°C, 25±2°C, and -15±2°C, evaluating appearance, odor, pH, and packaging integrity — all met product specifications.

Possibility of hazardous reactions: None known

Conditions to avoid: Excessive heat, direct sunlight, and freezing temperatures

Incompatible materials: None known

Hazardous decomposition products: None under normal use; thermal decomposition/combustion may generate carbon monoxide and carbon dioxide

SECTION 11: TOXICOLOGICAL INFORMATION

Margin of Safety (MOS) values for all toxicologically significant components (excluding those governed specifically by the Annexes of EU Regulation (EC) No 1223/2009) have been calculated and are satisfactory (MOS > 100 in all cases). Summary toxicological reference values by ingredient:

Ingredient	CAS No.	NOAEL	SED (mg/kg bw/day)	MOS
PVP	9003-39-8	10,000 mg/kg bw/day (rat, 2-yr diet)	0.333	15,000
Water (Aqua)	7732-18-5	--	0.240	--
Cocoyl Glutamic Acid	210357-12-3	--	0.167	--
Paraffin	8002-74-2	--	0.042	--
Glycerin	56-81-5	≥ 2,200 mg/kg bw/day	0.025	50,000
Candelilla Wax	8006-44-8	600 mg/kg bw/day (dog, 6-mo, oral)	0.017	18,000
1,2-Hexanediol	6920-22-5	700 mg/kg bw/day (rat, 93-day, dermal)	0.0025	140,000
Phenoxyethanol	122-99-6	357 mg/kg bw/day (rabbit, 90-day, dermal)	0.0025	71,400
Hydrolyzed Keratin	69430-36-0	--	0.0017	--
Argania Spinosa Kernel Oil	223747-87-3	--	0.0008	--
Simmondsia Chinensis (Jojoba) Seed Oil	61789-91-1	--	0.0008	--
Butyrospermum Parkii (Shea) Butter	91080-23-8	--	0.0008	--
Aloe Barbadensis Leaf	8001-97-6	1,000 mg/kg bw/day	0.0008	600,000

Summary conclusions

Dermal irritants: Not expected to be irritating to the skin or respiratory tract under normal conditions of use.

Dermal sensitizers: Not expected to induce an allergic reaction in most users under normal conditions of use.

Eye irritants: Accidental exposure to the eyes may cause minimal, transient eye irritation.

CMRs: Not included in this formulation. Nanomaterials: Not included in this formulation. Phototoxic materials: Not included at levels of concern.

Interaction of substances: No significant interactions are expected based on review of the chemical properties of the ingredients in this formulation.

SECTION 12: ECOLOGICAL INFORMATION

No dedicated ecotoxicological testing was performed on the finished product. The formulation is predominantly composed of naturally derived materials (e.g., plant waxes, oils, and butters) alongside water and small amounts of synthetic conditioning/preservative agents. No persistent, bioaccumulative, or environmentally hazardous substances are known to be present. Avoid unnecessary release of the product to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of product and packaging in accordance with local, state, and federal regulations. Do not dispose of unused product directly into waterways or storm drains. Empty containers may be recycled or disposed of as ordinary solid waste where permitted by local regulation.

SECTION 14: TRANSPORT INFORMATION

This product is not classified as a Dangerous Good for transport under DOT (49 CFR), IMDG, or IATA regulations. No special transport precautions are required beyond standard commercial cosmetic shipping practices.

SECTION 15: REGULATORY INFORMATION

EU Regulation: Formulated in accordance with EU Cosmetic Regulation (EC) No 1223/2009 and its amendments, per Cosmetic Product Safety Report (CPSR) No. KC-2500108-01-05 (KuaiCe (Guangzhou) Technology Service Co., Ltd, tested 2025-04-10 to 2025-05-13).

Phenoxyethanol restriction: EU Annex V/29 permits a maximum concentration of 1.0%; this formulation contains 0.3%, within the permitted limit.

Heavy metals: Glue-component heavy metals (lead, arsenic, cadmium, mercury, antimony, soluble nickel) tested compliant with German Health Authority BgA criteria; nickel <3 ppm, all others <0.2 ppm. Packaging materials (aluminum cans, PP plastic cans, glass bottle, gaskets/covers, mascara tubes) tested compliant with EU Directive 94/62/EC (combined Pb/Cd/Hg/Cr(VI) ≤ 100 ppm; reported ≤ 23 ppm).

Microbiological quality: Category 2 (general use) product per SCCS Notes of Guidance, 12th Revision (SCCS/1647/22); preservative efficacy achieved Criteria B (European Pharmacopoeia 11.0, 5.1.3).

Manufacturing standard: Manufactured under ISO 22716:2007 and US FDA CFSAN Cosmetic GMP Guidelines (2008).

US regulatory note: Responsible entity for US market distribution: Light Heart LLC, 6969 E Shea Blvd, Scottsdale, AZ 85254.

SECTION 16: OTHER INFORMATION

Source data: Compiled from Cosmetic Product Safety Report (CPSR) No. KC-2500108-01-05, issued by KuaiCe (Guangzhou) Technology Service Co., Ltd, assessed and approved by Kejun You, DABT, ERT (Diplomate, American Board of Toxicology; European Registered Toxicologist), dated May 13, 2025.

SDS prepared for: Light Heart LLC, 6969 E Shea Blvd, Scottsdale, AZ 85254

SDS revision date: July 14, 2026

This Safety Data Sheet has been prepared based on the underlying CPSR toxicological and compositional data referenced above. It is the responsibility of Light Heart LLC, as the Responsible Person/manufacturer, to review and update this document as required whenever new toxicological data, formulation changes, use conditions, or adverse effect trends warrant reassessment, and to have it reviewed by a qualified safety/regulatory professional prior to distribution.