



SAFETY DATA SHEET

Product: Lip Gloss Base Flexagel ME | Product Code: FLX-401

Issue Date: 20 October 2026 | Version: US_EN/2

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SECTION 1: IDENTIFICATION

Product Identifier:	Lip Gloss Base Flexagel ME (Product Code: FLX-401)
Other Means of Identification:	Formerly known as TKB Lip Gloss Base (Flexagel)
Recommended Use:	Lip gloss base / cosmetic formulation ingredient
Uses Advised Against:	None known beyond recommended use
Supplier:	TKB Trading, LLC 939 E 11th St, Oakland, CA 94606 USA Tel: (510) 451-9011 www.tkbtrading.com support@tkbtrading.com
Emergency Telephone:	CHEMTREC (24 hr): 1-800-424-9300 (US/Canada) Int'l: +1-703-527-3887 (collect calls accepted)

SECTION 2: HAZARD(S) IDENTIFICATION

GHS Classification:	Evaluated in accordance with OSHA Hazard Communication Standard 29 CFR 1910.1200 (HazCom 2012) and the UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Revision 7.
Classification:	NOT classified as hazardous under 29 CFR 1910.1200.
Signal Word:	None
Hazard Pictogram(s):	None
Hazard Statement(s):	None
Precautionary Statements	
General:	Keep out of reach of children. Read label before use.
Prevention:	P262 — Do not get in eyes, on skin, or on clothing.
Response:	P312 — Call a POISON CENTER/doctor if you feel unwell.
Storage:	P405 — Store locked up.
Disposal:	P501 — Dispose in accordance with local/regional/national/international regulations.
Hazards Not Otherwise Classified:	Direct eye contact may cause watering, stinging, or itching. Possible skin dryness/irritation if over-exposed.
Other Hazards / PBT / vPvB:	Not a PBT or vPvB substance.



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SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Mixture — Chemical family: Hydrocarbon polymer / ester blend. The exact percentage (concentration) of each ingredient is withheld as a trade secret.

INCI Name	CAS No.	GHS Hazard Classification
Hydrogenated Polyisobutene	40921-86-6	Not classified
Polybutene	9003-29-6	Not classified
Polyisobutene	9003-27-4	Not classified
Caprylic/Capric Triglyceride	73398-61-5	Not classified
Ethylene/Propylene/Styrene Copolymer	66070-58-4	Not classified
Butylene/Ethylene/Styrene Copolymer	68648-89-5	Not classified
Pentaerythrityl Tetra-di-t-butyl Hydroxyhydrocinnamate	6683-19-8	Not classified
Caprylyl Glycol	1117-86-8	Not classified
Phenoxyethanol	122-99-6	Acute Tox. (oral) 4 H302; Acute Tox. (dermal) 4 H312; Acute Tox. (inhal.) 4 H332
Hexylene Glycol	107-41-5	Acute Tox. (oral) 4 H302; Eye Irrit. 2 H319; Skin Irrit. 2 H315

No ingredients present above cut-off thresholds requiring hazard classification under 29 CFR 1910.1200 at the concentrations used in this formulation.

SECTION 4: FIRST-AID MEASURES

Skin Contact:	If skin irritation occurs: Wash with plenty of water. Remove all contaminated clothing and laundry before reuse. If skin irritation persists: Get medical attention.
Eye Contact:	If eye irritation occurs: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing until material is sufficiently removed from the eye. If eye irritation persists: Get medical advice/attention.
Inhalation:	Remove person to fresh air and keep in a position comfortable for breathing. Call a Poison Control Center if you feel unwell.
Ingestion:	Do not induce vomiting. Never give anything by mouth to an unconscious individual. Consult a physician or Poison Control Center immediately.
Most Important Symptoms:	Eye watering/stinging; possible skin dryness or irritation on over-exposure.
Notes to Physician:	Treat symptomatically. No specific antidote.



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SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:	Water spray, CO2, dry chemical, foam.
Unsuitable Extinguishing Media:	None known.
Special Hazards:	Thermal degradation may produce oxides of carbon, hydrocarbons, and/or derivatives. No unusual fire or explosion hazards.
Protective Equipment for Firefighters:	NIOSH-approved self-contained breathing apparatus (SCBA) and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	When handling large quantities: nitrile or vinyl gloves, safety glasses/goggles, and protective clothing (e.g. apron) may be required. Respiratory protection is typically not necessary but may be used depending on spill size. See Section 8.
Environmental Precautions:	Prohibit discharge to drains, soil, surface water, and ground water.
Methods for Containment and Clean-Up:	Dike and contain free liquid. Absorb on vermiculite or spill pillows/pads. Place spent absorbents in UN-specification drums for disposal. Wash area completely with water. Take care to avoid contact with wet surfaces or walkways that may become slick.
Notes for Non-Emergency Personnel:	Isolate the area and deny entry to unnecessary and unprotected personnel. Consult Sections 2, 5, 7, and 8. For small spills in non-hazardous locations, control with absorbent pads using appropriate PPE. Clean area with detergent and water.
Reference to Other Sections:	Section 8 (PPE), Section 13 (disposal).

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:	Advise employees to wear appropriate protective equipment in the manufacturing environment. See Section 8. Maintain a clean work environment with properly functioning containers and good housekeeping practices.
Conditions for Safe Storage:	Store in a well-ventilated place. Keep containers closed when not in use.
Incompatible Materials:	Oxidizers, acids, and bases.
Specific End Use(s):	Lip gloss base / cosmetic formulation ingredient.



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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters: Employee work areas should be monitored to ensure permissible limits are not exceeded. Limits below are for the manufacturing environment, not product use.

Substance	CAS No.	OSHA PEL		ACGIH TLV
Phenoxyethanol	122-99-6	Not established		Not established
Hexylene Glycol	107-41-5	25 ppm ceiling (vapors; skin)	29 CFR 1910.1000 Z-1	25 ppm ceiling (ACGIH)

Engineering Controls: None required for product use. For handling large quantities in manufacturing: utilize ventilation. Local exhaust ventilation is not typically required for product use.

Eye/Face Protection: None required for product use. For handling large quantities: safety glasses with side shields/goggles.

Skin and Body Protection: None required for product use. For product manufacturing: nitrile or vinyl gloves; Tyvek clothing may also be suitable.

Respiratory Protection: Not required for product use. For manufacturing: respiratory protection may be considered. Ensure respirator meets current local occupational health and safety standards.

Other Precautions: Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Appearance:	Clear viscous liquid
Color:	Colorless
Odor:	Characteristic
Odor Threshold:	Not determined
pH:	Not applicable
Melting / Freezing Point:	Not determined
Boiling Point:	Not determined
Flash Point:	>100 °C (calculated)
Evaporation Rate:	Not determined
Flammability:	Not determined



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Flammability Limits — Lower/Upper:	Not determined
Vapor Pressure:	Not determined
Vapor Density:	Not determined
Specific Gravity:	0.95 – 1.05
Solubility in Water:	Not soluble
Partition Coefficient (log Kow):	Not determined
Auto-ignition Temperature:	Not determined
Decomposition Temperature:	Not determined
Viscosity:	Viscous

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	No reactivity hazard under normal conditions.
Chemical Stability:	Stable under recommended storage conditions.
Possibility of Hazardous Reactions:	None known. Hazardous polymerization is not expected to occur.
Conditions to Avoid:	None identified.
Incompatible Materials:	Oxidizers, acids, and bases.
Hazardous Decomposition Products:	Thermal degradation may produce oxides of carbon, silicone, hydrocarbons, and/or derivatives.

SECTION 11: TOXICOLOGICAL INFORMATION

Routes of Exposure:	Skin contact, eye contact, inhalation, ingestion.
Acute Oral Toxicity (LD50):	No effects expected based on ingredient profile.
Skin Tolerance:	No effects expected based on ingredient profile.
Ocular Tolerance:	No effects expected based on ingredient profile.
Phototoxicity:	No effects expected based on ingredient profile.
Dermal Toxicity:	No effects expected based on ingredient profile.
Inhalation Toxicity:	No effects expected based on ingredient profile.
Skin Corrosion/Irritation:	Not classified.
Serious Eye Damage/Irritation:	Not classified. Direct eye contact may cause temporary watering, stinging, or itching.



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Sensitization:	May develop sensitivity. If irritation occurs, stop using and seek medical attention if symptoms persist.
Germ Cell Mutagenicity:	Not considered mutagenic based on ingredients.
Carcinogenicity:	Not considered carcinogenic based on ingredients. Not listed by IARC, NTP, or OSHA.
Reproductive Toxicity:	Not considered a reproductive toxin based on ingredients.
STOT — Single Exposure:	Not classified.
STOT — Repeated Exposure:	Not classified.
Aspiration Hazard:	Not classified.
Chronic Toxicity:	Not considered toxic based on ingredients.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:	The environmental impact of this product has not been fully investigated.
Persistence and Degradability:	No information available.
Bioaccumulative Potential:	No information available.
Mobility in Soil:	No information available.
PBT / vPvB Assessment:	Not a PBT or vPvB substance.
Other Adverse Effects:	None known.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Appropriate US DOT containers should be utilized (fiberboard boxes for products; metal or plastic drums for liquids) meeting DOT packaging specifications. As manufactured, this product does not exhibit RCRA characteristics of hazardous waste. Dispose in accordance with applicable federal (40 CFR), state, and local regulations.
Contaminated Packaging:	Dispose as non-hazardous solid waste or recycle where applicable.

SECTION 14: TRANSPORT INFORMATION



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Regulation	Classification	Notes
DOT (Land)	Not regulated	In consumer packaging: Not regulated. Other than consumer packaging (>450 L / 119 gal): Not regulated. Per 49 CFR 173.150(f), determined to be a combustible liquid exempt from regulation.
IATA / ICAO	Not regulated	In consumer packaging: Not regulated. Other than consumer packaging: Not regulated.
IMDG / IMO	Not regulated	In consumer packaging: Not regulated. Other than consumer packaging: Not regulated.

Note: Please be aware of carrier transport variations before shipping materials.

SECTION 15: REGULATORY INFORMATION

OSHA HazCom Standard:	This SDS has been prepared in accordance with OSHA Hazard Communication Standard 29 CFR 1910.1200 (HazCom 2012), aligned with the UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Revision 7.
TSCA (Toxic Substances Control Act):	All components are exempt or listed as active on the TSCA 8(b) Inventory.
CERCLA:	No information available.
SARA:	No information available.
California Proposition 65:	None of the ingredients is listed as a Prop 65 carcinogen or reproductive toxicant at concentrations in this product.
WHMIS (Canada):	Not subject to WHMIS classification.
OSHA (Additional):	No information available.

SECTION 16: OTHER INFORMATION

Prepared By:	TKB Trading, LLC support@tkbtrading.com
Revision Date:	20 October 2026
Version:	US_EN/2 — Updated ingredient list; OSHA HazCom 29 CFR 1910.1200 / GHS Rev 7 format
Date of Previous Version:	10 November 2022 (US_EN/1)
Changes from Previous Version:	Ingredient list updated: Tocopheryl Acetate and Simmondsia Chinensis (Jojoba) Seed Oil removed; Hexylene Glycol added. SDS reformatted to full 16-section GHS Rev 7 layout.

Disclaimer



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Key Abbreviations

ACGIH: American Conference of Governmental Industrial Hygienists
CAS: Chemical Abstracts Service
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act
CFR: Code of Federal Regulations
DOT: U.S. Department of Transportation
GHS: Globally Harmonized System of Classification and Labelling of Chemicals
HMIS: Hazardous Materials Identification System
IARC: International Agency for Research on Cancer
IATA: International Air Transport Association
IMDG: International Maritime Dangerous Goods
INCI: International Nomenclature of Cosmetic Ingredients
NFPA: National Fire Protection Association
NIOSH: National Institute for Occupational Safety and Health
NTP: National Toxicology Program
OSHA: Occupational Safety and Health Administration
PBT: Persistent, Bioaccumulative and Toxic
PEL: Permissible Exposure Limit
PPE: Personal Protective Equipment
RCRA: Resource Conservation and Recovery Act
SARA: Superfund Amendments and Reauthorization Act
STOT: Specific Target Organ Toxicity
TLV: Threshold Limit Value
TSCA: Toxic Substances Control Act
vPvB: very Persistent and very Bioaccumulative
WHMIS: Workplace Hazardous Materials Information System



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