



Non-GMO Glossamer

Safety Data Sheet

Conforms to United States OSHA 2012 HazCom

Date of issue: 01/21/2021

Revision date: 01/21/2021

Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name : Non-GMO Glossamer
Product code : L6640

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1 Relevant identified uses

Use of the Substance/Mixture : Recommended use of material as an ingredient in cosmetic applications

1.2.2 Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Manufacturer

International Lubricants, Inc.
309 S. Cloverdale St. D31
Seattle, WA 98108
Telephone (206) 762-5343
(800) 333-LUBE (5823)

1.4. Emergency telephone number

Emergency number with hours of operation: : ChemTel (800)255-3924
24-hours a day /7 days a week /365 days a year ChemTel (813)248-0585

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to United States OSHA 2012 HazCom

Hazard Class

Not hazardous by OSHA 2012 HazCom criteria

2.2. Label elements

Label elements according to United States OSHA 2012 HazCom

Hazard Pictograms Not applicable

Signal Word Not applicable

Hazard Statements Not applicable

Precautionary Statements Not applicable

Response Not applicable

Storage Not applicable

Disposal Not applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity

100% of the mixture consists of ingredient(s) of unknown acute toxicity

non-GMO Glossamer

Conforms to United States Regulation 2012 OSHA HazCom

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixtures

Ingredient

None by OSHA criteria

SECTION 4 : First aid measures

4.1. Description of first aid measures

- First-aid measures after inhalation : If breathing in, move person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
- First-aid measures after skin contact : In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing before reuse. Call a physician if irritation develops and persists.
- First-aid measures after eye contact : In case of contact, immediately flush eyes with plenty of water. If worn and easy to do, remove contact lenses. If irritation persists, get medical attention.
- First-aid measures after ingestion : If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries after inhalation : May cause respiratory tract irritation.
- Symptoms/injuries after skin contact : May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.
- Symptoms/injuries after eye contact : May cause eye irritation. Symptoms may include discomfort or pain, excessive blinking and tear production.
- Symptoms/injuries after ingestion : May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

SECTION 5 : Firefighting measures

5.1. Flammability

Flammability: Not flammable by OSHA standards

5.1. Extinguishing Media

Suitable Extinguishing Media: Powder, water spray, foam, carbon dioxide.
Unsuitable Extinguishing Media: None known

5.3. Special Hazards Arising from the Chemical

Fire Hazard: May include, but are not limited to oxides of carbon

5.4. Special Protective Equipment and Precautions for Fire Fighters

Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6 : Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.1.1. For non-emergency personnel: No additional information available.

6.1.2. For emergency responders: No additional information available.

non-GMO Glossamer

Conforms to United States Regulation 2012 OSHA HazCom

6.2. Environmental precautions

Prevent entry to sewers and public waterways.

6.3. Methods and material for containment and cleaning up

- For containment : Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow the material to enter waterways. Use appropriate Personal Protective Equipment (PPE).
- Methods for cleaning up : Vacuum or sweep material and place in a disposal container. Provide ventilation.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Avoid contact with skin and eyes. Do not swallow. Open and handle container with care. When using do not eat, drink or smoke.
- General hygiene advice : Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Store in closed containers between 10°C (50°F) and 35°C (95°F). Keep away from oxidizing agents, excessive heat and ignition sources. Store and use in well ventilated areas. Apply a nitrogen gas atmosphere over the material when reclosing containers. Do not store or use near heat, spark, or flame. Avoid direct sunlight. Do not freeze. Do not puncture, drag, or slide container. The drum is not a pressure container, so never use pressure to empty. well-ventilated place.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure Guidelines

Occupational Exposure Limits	OSHA-PEL	ACGIH-TLV
Ingredient Name		
Brassica Campestris/Aleurites Fordi Oil Copolymer	Not available	Not available
Tocopherols, mixed	Not available	Not available

8.2. Exposure controls

Engineering Controls	: Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.
-----------------------------	--

8.3. Individual Protective Measures

Personal Protective Equipment	
Hand protection	: Wear suitable gloves.
Eye protection	: Safety glasses or goggles are recommended when using this product.
Skin and body protection	: Wear suitable protective clothing.
Respiratory protection	: In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product, and the safe working limits of the selected respirator.
General health and safety measures	: Handle according to established industrial hygiene and safety practices.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance, physical state and color	: Transparent, amber-colored liquid
Odor	: Light, vegetable oil
Odor threshold	: No data available
pH	: No data available
Melting point / Freezing Point	: No data available

non-GMO Glossamer

Conforms to United States Regulation 2012 OSHA HazCom

Initial boiling point / Boiling range	: 292°C (558°F)
Flash point	: 268°C (514°F)
Relative evaporation rate	: No data available
Flammability	: Not flammable
Lower flammable / Explosive limit	: No data available
Upper flammable / Explosive limit	: No data available
Vapor pressure	: < 0.1 mm Hg
Vapor density	: No data available
Relative density	: 0.94 g/cm ³ @ 60°F
Water solubility	: ~0.04 gm/L
Partition coefficient: n-octanol/water	: No data available
Auto-ignition temperature	: 424°C (795°F)
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 1500 cSt @ 40°C
Oxidizing properties	: No data available
Explosive properties	: No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Stable under normal storage conditions.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

Heat. Incompatible materials.

10.5. Incompatible materials

Oxidizers

10.6. Hazardous decomposition products

May include, but are not limited to oxides of carbon.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Likely Routes of Exposure:

Eye contact, skin contact, inhalation, and ingestion.

Symptoms related to physical/chemical/toxicological characteristics:

Eye: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production.

Skin: May cause skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin.

Ingestion: May be harmful if swallowed. May cause stomach distress, nausea, or vomiting.

Inhalation: May cause respiratory tract irritation.

Acute Toxicity

Ingredient	LD ₅₀	LC ₅₀
Brassica Campestris/Aleurites Fordi Oil Copolymer	Not available	Not available
Tocopherols, mixed	Not available	Not available

Calculated Overall Chemical Acute Toxicity Values

LC ₅₀ (inhalation)	LD ₅₀ (oral)	LC ₅₀ (dermal)
Not available	Not available	Not available

non-GMO Glossamer

Conforms to United States Regulation 2012 OSHA HazCom

Ingredient	Chemical Listed as a Carcinogen or Potential Carcinogen (NTP, IARC, OSHA, ACGIH, Prop 65) (See Section 15 for more information)
Brassica Campestris/Aleurites Fordi Oil Copolymer	Not listed
Tocopherols, mixed	Not listed

Skin Corrosion/Irritation:

Serious Eye Damage/Irritation:

Respiratory or Skin Sensitization:

Germ Cell Mutagenicity:

Carcinogenicity:

Reproductive Toxicity:

Specific Target Organ Toxicity - Single Exposure:

Specific Target Organ Toxicity - Repeated Exposure:

Aspiration Hazard:

Skin Sensitization:

Toxicologically Synergistic Materials:

Other Information:

Based on available data, the classification criteria are not met

Based on available data, the classification criteria are not met

Based on available data, the classification criteria are not met

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met

Not available

Not available

SECTION 12: Ecological information

12.1. Ecotoxicity

Acute/Chronic Toxicity May cause long-term adverse effects in the aquatic environment.

12.2. Persistence and degradability

Persistence and degradability Biodegradable

12.3. Bioaccumulative potential

Bioaccumulation Not available

12.4. Mobility in soil

Not available

12.5. Other adverse effects

Not available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal Method: This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

Other Disposal Recommendations: Not available.

SECTION 14: Transport information

In accordance with Department of Transportation:

Not regulated

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the chemical

15.1.1. United States : Safety data sheet prepared pursuant to the Hazard Communication Standard, 29 CFR 1910.1200 (2012 OSHA HazCom)

SARA Title III				
Ingredient Name	Section 302 (EHS)	Section 304 EHS	CERCLA RQ	Section 313

non-GMO Glossamer

Conforms to United States Regulation 2012 OSHA HazCom

	TPQ (lbs.)	RQ (lbs.)	(lbs.)	
Brassica Campestris/Aleurites Fordi Oil Copolymer	Not listed	Not listed	Not listed	Not listed
Tocopherols, mixed	Not listed	Not listed	Not listed	Not listed

State Regulations
California Proposition 65:
This product does not contain a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm.

Ingredient Name	USA TSCA
Brassica Campestris/Aleurites Fordi Oil Copolymer	No
Tocopherols, mixed	No

NFPA - National Fire Protection Association	
Health:	0
Fire:	1
Reactivity:	0

Hazard Rating: 0 = minimal, 1 = slight, 2 = moderate, 3 = severe, 4 = extreme

HMIS – Hazardous Materials Information System	
Health:	0
Fire:	1
Reactivity:	0

Hazard Rating: 0 = minimal, 1 = slight, 2 = moderate, 3 = severe, 4 = extreme

SOURCE AGENCY CARCINOGEN CLASSIFICATIONS:

CP65 **California Proposition 65**

OSHA **Occupational Safety and Health Administration.**

ACGIH **American Conference of Governmental Industrial Hygienists.**

- A1 - Confirmed human carcinogen.
- A2 - Suspected human carcinogen.
- A3 - Animal carcinogen.
- A4 - Not classifiable as a human carcinogen.
- A5 - Not suspected as a human carcinogen.

IARC **International Agency for Research on Cancer.**

- 1 - The agent (mixture) is carcinogenic to humans.
- 2A - The agent (mixture) is probably carcinogenic to humans; there is limited evidence of carcinogenicity in humans and sufficient evidence of carcinogenicity in experimental animals.
- 2B - The agent (mixture) is possibly carcinogenic to humans; there is limited evidence of carcinogenicity in humans in the absence of sufficient evidence of carcinogenicity in experimental animals.
- 3 - The agent (mixture, exposure circumstance) is not classifiable as to its carcinogenicity to humans.
- 4 - The agent (mixture, exposure circumstance) is probably not carcinogenic to humans.

NTP **National Toxicology Program.**

- 1 - Known to be carcinogens.
- 2 - Reasonably anticipated to be carcinogens.

non-GMO Glossamer

Conforms to United States Regulation 2012 OSHA HazCom

SECTION 16: Other information

Date of Preparation: January 21, 2021

Version: 1.0

Revision Date: January 21, 2021

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

Prepared by: International Lubricants, Inc.
Phone: (800)-333-5823
www.lubegard.com

End of Safety Data Sheet