

Jojoba Gel

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 28-May-2024
Supersedes: 13-Aug-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Jojoba Gel	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Simmondsia Chinensis (Jojoba) Seed Oil, Hydrogenated Styrene/Butadiene Copolymer	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	61789-91-1, 66070-58-4	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Liquid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

GHS Classification:	Not classified.												
GHS Labeling:	This product is not hazardous.												
GHS Hazard Pictograms:	None.												
GHS Hazard Statements:	H410: Very toxic to aquatic life with long lasting effects.												
GHS Precautionary Statements:	None.												
Potential Health Hazards:	Eyes: May be an irritant. Inhalation: Not expected to be an irritant. Skin: May be an irritant. Ingestion: May cause nausea, vomiting, or diarrhea.												
NFPA Ratings (704):	<table border="1"> <tr> <td>Health</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Flammability</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Reactivity</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Specific Hazard</td> <td colspan="2">N/A</td> </tr> </table>	Health	N/A	N/A	Flammability	N/A	N/A	Reactivity	N/A	N/A	Specific Hazard	N/A	
Health	N/A	N/A											
Flammability	N/A	N/A											
Reactivity	N/A	N/A											
Specific Hazard	N/A												

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Simmondsia Chinensis (Jojoba) Seed Oil	61789-91-1	88-95%	Not Available
Hydrogenated Styrene/Butadiene Copolymer	66070-58-4	8-10%	Not Available
Hydrogenated Styrene/Isoprene Copolymer	68648-89-5	0-2%	Not Available
BHT	128-37-0	0.1%	Not Available

4 FIRST AID MEASURES

Eyes:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin:	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion:	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Get medical attention if symptoms occur.
First-Aid Notes:	Use personal protective equipment. Avoid contact with eyes, skin, and clothing. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of

contamination. Acute and delayed symptoms include asthma-like and/or skin allergy like symptoms. Treat symptomatically.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate extinguishing media for adjacent fire. Do not use water jet as an extinguisher.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus (SCVA) with a full-face piece, operated in positive pressure mode, and full protective clothing, including eye protection and boots. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Flash Points:	>200°F (>93.3°C)
Specific hazards arising from the chemical:	In a fire or if heated, a pressure increase will occur and the container may burst. Decomposition products may include carbon dioxide, and carbon monoxide. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later disposal. For small spills, stop leak if without risk. Move containers from spill area. Absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. For large spills, stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements, or confined areas. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored, and processed. Workers should wash hands and face before eating, drinking, and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool, and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Butylated Hydroxytoluene (128-37-0)	10 mg/m ³	TWA	UNITED KINGDOM
	30 mg/m ³	STEL	UNITED KINGDOM
	10 mg/m ³	TWA	FRANCE
	10 mg/m ³ (VLA-ED)	TWA	SPAIN
	0 mg/m ³ (Ceiling/Peak):	TWA	GERMANY
	40mg/m ³ 2 mg/m ³	TWA	PORTUGAL

5 mg/m ³ (inhalable fraction)	MAC	NETHERLANDS
10 mg/m ³	TWA	FINLAND
20 mg/m ³	STEL	FINLAND
10 mg/m ³	TWA	DENMARK
10 mg/m ³	MAK	AUSTRALIA
40 mg/m ³	STEL	SWITZERLAND
10 mg/m ³	TWA	IRELAND

TWA: Time Weighted Average over 8 hours of work.
 TLV: Threshold Limit Value over 8 hours of work.
 REL: Recommended Exposure Limit
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
 IDLH: Immediately Dangerous to Life or Health
 WEEL: Workplace Environmental Exposure Levels
 CEIL: Ceiling

Personal Protection:

- Eyes:** Wear tight sealing safety goggles or safety glasses with side-shields.
- Inhalation:** None required under normal condition of use. In case of insufficient ventilation, wear suitable respiratory equipment.
- Body:** Wear protective gloves and long-sleeved protective clothing.
- Other:** Ensure adequate ventilation, especially in confined areas. Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid viscous gel	Vapor Pressure:	No data available
Odor:	Slight	Vapor Density:	No data available
Odor Threshold:	Not determined	Evaporation Rate:	No data available
Color:	Transparent to light yellow	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	>200 °F (>93.3 °C)
Boiling Point:	No data available	Specific Gravity:	0.820 - 0.880
Melting/Freezing Point:	No data available	Water Solubility:	Insoluble
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Kinematic Viscosity at 40°C:	>0.25 cm ² /s (>25 cSt)	Explosive Properties:	None
Dynamic Viscosity at 25°C:	100,000 - 143,000 cPs	Oxidizing Properties:	None

10 STABILITY AND REACTIVITY

Reactivity:	Not reactive.
Chemical Stability:	The product is stable.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	Excessive heat. Direct sunlight.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Possible Hazardous Reactions:	None under normal processing.
Explosion Data:	No known sensitivity to mechanical impact. No sensitivity to static discharge.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	(Rat) Butylated Hydroxytoluene; Oral LD50: > 2930 mg/kg.
Skin:	Not classified (Based on available data, the classification criteria are not met).
Eyes:	Not classified (Based on available data, the classification criteria are not met).
Inhalation:	Not classified (Based on available data, the classification criteria are not met).
Ingestion:	Not classified (Based on available data, the classification criteria are not met).
Carcinogenicity:	Not considered a Carcinogen.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	Not mutagenic.
Specific Target Organ Toxicity:	No known hazard for single or repeated exposure.

Reproductive Toxicity:	Not a reproductive toxin.
Sensitization:	Not expected to be a skin sensitizing agent.
Skin Corrosion/Irritation:	Not irritating to skin.
Serious Eye Damage/Irritation:	Not expected to be irritating to the eyes, based on testing perform on a similar material.
Aspiration Hazard:	No known hazard.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	May be toxic to aquatic life with long lasting effects.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	(Algae) Butylated Hydroxytoluene; EC50: = 6 mg/L; 72 hours; EC50: > 0.42mg/L; 72 hours.
Persistence and Degradability:	Biodegradable and not persistent.
Bioaccumulative Potential:	Does not bioaccumulate.
	Component: Butylated Hydroxytoluene; Partition Coefficient = 4.17.
Mobility in Soil:	Due to its water solubility, mobility in soil is expected to be high.
PBT and vPvB Assessment:	This product does not contain any PBT/vPvB ingredients.
Other Adverse Effects:	No known significant effects or critical hazards.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.
Product Containers:	Empty remaining contents. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):	Not regulated.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	Not regulated.
IATA (International Air Transport Association):	Not regulated.
ICAO (International Civil Aviation Organization):	Not regulated.
ADR/RID/ADN (EU Land Transportation):	Not regulated.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Complies.
Canada (DSL):	Complies.
EU (EINECS):	Not applicable.
China (IECSC):	Complies.
Australia (AICS):	Complies.
Japan (ENCS):	Not applicable.
Philippines (PICCS):	Complies.
Korea (KECL):	Not applicable.
New Zealand (NZIoC):	No data available.

16 OTHER INFORMATION

Revision Date:	28-May-2024
Compliance:	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
Disclaimer:	This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the

company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.