

Orange Peel Butter


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

Revision Date: 12-Aug-2024
Supersedes: 21-Oct-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Orange Peel Butter	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Prunus Amygdalus Dulcis (Sweet Almond) Oil, Hydrogenated Vegetable Oil, Citrus Aurantium Dulcis (Orange) Peel Oil	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	90320-37-9, 68334-28-1, 8008-57-9	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Solid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

GHS Classification:	Skin Sensitization - Category B												
GHS Signal Word:	WARNING												
GHS Hazard Pictograms:													
GHS Hazard Statements:	May cause an allergic skin reaction.												
GHS Precautionary Statements:	Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs/ get medical advice/attention. Wash contaminated clothing. Dispose of contents/containers to an approved waste disposal plant.												
Potential Health Hazards:	Eyes: May be an irritant. Inhalation: May be an irritant. Skin: May be an irritant. Ingestion: May cause nausea, vomiting, or diarrhea.												
NFPA Ratings (704):	<table> <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>N/A</td> <td></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>
Prunus Amygdalus Dulcis (Sweet Almond) Oil	90320-37-9	35 - 55%	Not Available
Hydrogenated Vegetable Oil	68334-28-1	35 - 55%	Not Available
Citrus Aurantium Dulcis (Orange) Peel Oil	8008-57-9	4 - 10%	Not Available
Tocopherol	10191-41-0	0.1 - 0.4	Not Available
d-Limonene*	5989-27-5	3 - 6%	Not Available

*This substance is naturally occurring in the mixture and is considered to be hazardous at the given concentration.

4 FIRST AID MEASURES

Eyes:	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Seek medical attention if necessary.
Inhalation:	Remove to fresh air. Seek medical attention if necessary.
Skin:	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Seek medical attention if necessary.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Clean mouth with water and drink plenty of water afterwards.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperatures. Use appropriate media (dry chemical or CO ₂ , water spray (fog)) for surrounding environment for adjacent fire. Do not use a solid water stream as it may scatter and spread the fire.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus pressure demand, MSHA/NIOSH (approved or equivalent) and full protective clothing, including eye protection and boots.
Flash Points:	428°F (220°C)
Specific hazards arising from the chemical:	No sensitivity to mechanical impact or static discharge listed. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	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:	Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Handle in accordance with good industrial hygiene and safety practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Keep at a temperature not exceeding 77°F (25°C). 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>
Orange Peel Butter	Not available	Not available	Not available

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 safety glasses with side shields or goggles.
Inhalation:	If irritation is experienced, a NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
Body:	Wear suitable gloves and full protective clothing.
Other:	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:	Solid fat	Vapor Pressure:	No data available
Odor:	Characteristic orange	Vapor Density:	No data available

Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Soft pale orange	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	428°F (220°C)
Boiling Point:	No data available	Specific Gravity:	No data available
Melting/Freezing Point:	104 - 122°F (40-50°C)	Water Solubility:	No data available
Relative Density at 60°C:	0.89	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Metal Corrosion:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical Stability:	Stable under recommended storage conditions.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	Extremes of temperature and direct sunlight.
Incompatible Materials:	None known based on the information supplied.
Hazardous Decomposition Products:	None known based on the information supplied.
Possible Hazardous Reactions:	None under normal processing.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	No data available. (Rabbit) Component: D-Limonene; Dermal LD50: > 5 g/kg.
Eyes:	No data available.
Inhalation:	No data available.
Ingestion:	No data available. (Rat) Component: D-Limonene; Oral LD50 = 4400 mg/kg. (Rat) Component: D-Limonene; Oral LD50 = 5200 mg/kg.
Carcinogenicity:	No data available.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	No data available.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	No data available.
Reproductive Toxicity:	No data available.
Sensitization:	May cause sensitization by skin contact. D-Limonene (5989-27-5) is naturally occurring in this oil and present in this product <10%.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	No data available.

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.
Product Containers:	Do not reuse container. 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):	No data available.
ICAO (International Civil Aviation Organization):	Not regulated.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Complies.
SARA:	This material, as supplied, does not contain any substances regulated as hazardous substances under Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.
SARA 313:	Section 313 of Title III of the superfund amendments and reauthorization act of 1986. This product does not contain any chemicals which are subject to the reporting requirements of the Act of Title 40 of the Code of Federal Regulations, part 372.
SARA 311/312 Hazard Categories:	Acute health hazard: Yes, Chronic Health hazard: No, Fire hazard: No, Sudden release of pressure hazard: No, Reactive hazard: No.
Clean Water Act (CWA):	This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 FR 122.21 and 40 CFR 122.42).
CERCLA:	This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.
California Prop. 65:	This product does not contain any Proposition 65 chemicals.
Canada (DSL/NDSL):	Complies.
China (IECSC):	Complies.
Australia (AICS):	Complies.
Japan (ENCS):	Complies.
Philippines (PICCS):	Complies.
Korea (KECL):	Complies.

16 OTHER INFORMATION

Revision Date:	12-Aug-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.