

Sunflower Wax

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

Revision Date: 11-Oct-2024
Supersedes: 22-Oct-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Sunflower Wax	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Helianthus Annuus (sunflower) Seed Wax	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	1286686-34-7	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Liquid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification:	Not classified.												
GHS Labeling:	Not a dangerous substance according to GHS.												
GHS Hazard Pictograms:	None.												
GHS Hazard Statements:	None.												
GHS Precautionary Statements:	None.												
Potential Health Hazards:	Eyes: May be an irritant. Molten material may cause burns. Inhalation: Not expected to be an irritant. Skin: May be an irritant. Molten material may cause burns. Ingestion: Non-toxic, may be an irritant.												
NFPA Ratings (704):	<table><tr><td>Health</td><td>1</td><td>Slight</td></tr><tr><td>Flammability</td><td>1</td><td>Slight</td></tr><tr><td>Reactivity</td><td>0</td><td>Minimal</td></tr><tr><td>Specific Hazard</td><td colspan="2">N/A</td></tr></table>	Health	1	Slight	Flammability	1	Slight	Reactivity	0	Minimal	Specific Hazard	N/A	
Health	1	Slight											
Flammability	1	Slight											
Reactivity	0	Minimal											
Specific Hazard	N/A												

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Helianthus Annuus Seed Wax	1286686-34-7	100%	Not Available

4 FIRST AID MEASURES

Eyes:	Flush with cold water and seek medical attention. Irritation is possible. Burns can occur if product is molten.
Inhalation:	Avoid vapors from (over) heated product. Remove to fresh air. Consult a physician. Irritation is possible.
Skin:	Flush with cold water and seek medical attention. Do not remove clothing or peel solidified product off the skin. This product is not absorbed by the skin. Irritation is possible. Burns can occur if product is molten.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. This is a non-toxic product. Consult a physician. Irritation is possible.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperatures. Use appropriate media (foam, powder, water spray, carbon dioxide) for surrounding environment for adjacent fire. No unsuitable extinguish media listed.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Protect containers with water spray.
Flash Points:	No data available.
Specific hazards arising from the chemical:	Thermal decomposition generates carbon oxides and irritating volatile organic compounds. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Environmental precautions:

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water/environment. Prevent clogging. Notify environmental authorities in case of leak.

Methods and material for containment and cleaning up:

Allow product to solidify if molten. Remove solidified product. This product is not hazardous. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:

Use with caution around heat, sparks, static electricity, and open flame. 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 a cool, dry, well-ventilated storage area away from direct sunlight. Do not store near oxidizing agents or strong acids. Shelf life is two years under proper storage conditions. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component

Sunflower Wax

Exposure Limits

Not classified

Basis

Entity

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 splash goggles or face shield.

Inhalation: Ensure there is adequate ventilation. No additional precautions typically needed.

Body: Wear gloves, apron, or lab coat.

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

Odor:

Characteristic, fatty odor

Odor Threshold:

Not determined

Color:

Light yellow

Molecular Weight:

No data available

pH:

Not applicable

Boiling Point:

Not determined

Melting Point:

165-170°F (74-77°C)

Relative Density:

No data available

Partition Coefficient: n-octanol/water:

Not applicable

Viscosity:

Not determined

Oxidizing Properties:

No data available

Vapor Pressure:

Not applicable

Vapor Density:

Not applicable

Evaporation Rate:

Not applicable

Flammability:

Not classified

Upper/lower Explosive Limit:

Not classified

Flash Point:

Not determined

Specific Gravity:

No data available

Water Solubility:

Insoluble

Auto-Ignition Temperature:

Not determined

Decomposition Temperature:

Not determined

Explosive Properties:

No data available

Metal Corrosion:

No data available

10 STABILITY AND REACTIVITY

Reactivity:

This product is not reactive under the conditions listed in Section 7.

Chemical Stability:

This product is stable under the conditions listed in Section 7.

Hazardous Polymerization:

No data available.

Conditions to Avoid:

Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity, and open flame.

Incompatible Materials:

No data available.

Hazardous Decomposition Products:

Thermal decomposition generates carbon oxides and irritating volatile organic compounds.

Possible Hazardous Reactions: No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	Not classified.
Eyes:	Not classified.
Inhalation:	Not classified.
Ingestion:	Not classified.
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.
Skin Sensitization:	Not classified.
Corrosivity:	No data available.

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:	This product is not a dangerous waste material. Do not pour into drains or waterways. 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:	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 classified as hazardous.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	Not classified as hazardous.
IATA (International Air Transport Association):	Not classified as hazardous.
ICAO (International Civil Aviation Organization):	No data available.
ADR (European Road Transportation):	Not classified.

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
REACH:	Natural substance, Annex V Exempt.
OSHA:	Not hazardous.
Canada (DSL):	No data available.
EU (EINECS):	No data available.
China (IECSC):	No data available.

Australia (AICS):	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (KECI):	No data available.
New Zealand (NZIoC):	No data available.

16 OTHER INFORMATION

Revision Date:	11-Oct-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.