

Sunflower Wax

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

Date: 11-09-17

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Sunflower Wax	Distributor: XI'AN AOGU BIOTECH CO.,LTD
Synonyms:	Address: Block B3, Jinye Times, No.32, East Section
INCI Name: Helianthus Annuus (sunflower) seed wax	of Jinye Road, Yanta District, Xi'an
	Shaanxi 710065 China
CAS Number: 1286686-34-7	Phone / Fax: 0086-29-89121514
Formula: Not available	Web: www.aogubio.com
Product Form: Waxy solid	
Product Use: Cosmetic use	Emergency Telephone Number: 0086-18091843361 (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: No known hazard. Inhalation: No known hazard. Skin: No known hazard. Ingestion: May cause diarrhea.								
NFPA Ratings (704):	<table border="1"> <tr> <td>Health</td> <td>0</td> </tr> <tr> <td>Flammability</td> <td>1</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> <tr> <td>Specific Hazard</td> <td>n/a</td> </tr> </table>	Health	0	Flammability	1	Reactivity	0	Specific Hazard	n/a
Health	0								
Flammability	1								
Reactivity	0								
Specific Hazard	n/a								

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Sunflower 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:	This is non-toxic product. Consult a physician. Irritation is possible.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	Foam, powder, water spray, Carbon Dioxide. Do not use a heavy water stream.
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Special protective equipment & precautions for firefighters:	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Specific hazards arising from the chemical:	Thermal decomposition generates carbon oxides and irritation volatile organic compounds.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Prevent entry to sewers and public waters (prevent clogging).
Methods and material for containment and cleaning up:	Allow product to solidify if molten. Remove solidified products. This product is not a hazardous waste.

7 HANDLING & STORAGE

Precautions for safe handling:	Use with caution around heat, sparks, static electricity and open flame.
Conditions for safe storage, incl. any incompatibilities:	Store in cool, dry well ventilated area away from direct sunlight. Do not store near oxidizing agents or strong acids.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Sunflower Wax	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:	Splash goggles or face shield
Inhalation:	Not needed under normal conditions of use.
Body:	Gloves, apron or lab coat
Other:	Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:	Light yellow, solid	Vapor Pressure:	Not available
Odor:	Characteristic, fatty odor	Vapor Density:	Not available
Taste:	Not available	Evaporation Rate:	Not available
Color:	Not available	Density @20 °C (g/mL):	Approximately 0.96
Molecular Weight:	Not available	Flash Point:	Approximately 265 °C
pH (2% sol. in water)	Not applicable	Upper/lower Explosive Limit:	Not available
Boiling Point:	Not determined	Solubility:	Not water soluble
Melting Point:	74-77 °C		
Decomposition Temp:	Approximately 180 °C		

10 STABILITY AND REACTIVITY

Reactivity:	Product is stable
Chemical Stability:	Product is stable
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity and open flame.
Incompatible Materials:	No known
Hazardous Decomposition Products:	No known
Special Remarks:	None

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not toxic
Skin:	Not expected to be an irritant
Eyes:	Not expected to be an irritant
Respiratory:	No data available
Ingestion:	No data available, may cause diarrhea
Carcinogenicity:	Not available
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Embryotoxicity:	Not available
Specific Target Organ Toxicity:	Not available
Reproductive Toxicity:	Not available
Respiratory/Skin Sensitization:	Not available

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	Not available
Aquatic Invertebrate:	Not available
Terrestrial:	Not available
Persistence and Degradability:	Not available
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available
PBT and vPvB Assessment:	Not available
Other Adverse Effects:	Not 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 container.
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 dangerous goods
TDG (Transportation of Dangerous Goods, Canada):	Not dangerous goods
IMDG (International Maritime Dangerous Goods):	Not dangerous goods

IATA (International Air Transport Association): Not dangerous goods
ICAO (International Civil Aviation Organization): Not dangerous goods

15 REGULATORY INFORMATION

TSCA Inventory Status: This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes.

DSCL (EEC): This material is not classified as Dangerous according to the health and physical properties criteria of the EU Directives on the classification of substances and preparation.

16 OTHER INFORMATION

Revision Date: 11-09-17

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.