

Ice Sunflower

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
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1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Ice Sunflower	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Helianthus Annuus (Sunflower) Seed Wax, Sodium Polyacrylate	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	1286686-34-7, 9003-04-7	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:	May form combustible dust concentrations in air.		
GHS Signal Word:	WARNING!		
GHS Hazard Pictograms:	None.		
GHS Hazard Statements:	H228: May form combustible dust concentrations in air.		
GHS Precautionary Statements:	None.		
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):	Health	0	Minimal
	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 (Sunflower) Seed Wax	1286686-34-7	68 - 72%	Not Available
Sodium Polyacrylate	9003-04-7	24 - 32%	Not Available

4 FIRST AID MEASURES

Eyes:	Dust from this product may cause eye irritation. Rinse eyes with water as a precaution.
Inhalation:	Dust of the product, if present, may cause respiratory irritation after an excessive inhalation exposure. Remove person to fresh air and keep comfortable for breathing.
Skin:	None under normal conditions. Dust may cause irritation in skin folds or by contact in combination with tight clothing. Wash skin with plenty of water.
Ingestion:	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Call a poison center/doctor/physician if you feel unwell.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May form combustible dust concentrations in air. Use appropriate media (water spray dry powder, foam) for adjacent fire. Do not use a solid water stream as it may scatter and spread fire.
Special protective equipment & precautions for firefighters:	Use a self-contained breathing apparatus with full facepiece operated in pressure-demand or another positive pressure mode. Fight fire from safe distance and protected location.

Flash Points:	350°F (176.6°C)
Specific hazards arising from the chemical:	May form explosive dust-air mixture if small particles are generated during further processing, handling, or by other means. Hazardous decomposition products include carbon dioxide and carbon monoxide.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Ventilate spillage area. Evacuate unnecessary personnel. 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. Absorb spillage to prevent material damage.
Methods and material for containment and cleaning up:	Absorb spillage to prevent material damage. Using a clean shovel, put the material in a dry container and cover without compressing it. Mechanically recover the product. Do not try to clean up the leak without the proper protective equipment. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Not expected to present a significant hazard under anticipated conditions of normal use. Ensure good ventilation of the work station. Avoid dust formation. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Handle in accordance with good industrial hygiene and safety practices. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Keep in a cool, well-ventilated place away from heat. Keep cool. Protect from sunlight. Store product in the same container as original container. 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>
Ice Sunflower	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 goggles.
Inhalation:	In case of insufficient ventilation, wear suitable respiratory equipment.
Body:	Wear chemical-resistant gloves and full suitable protective clothing.
Other:	Avoid release to the environment. 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 (powder)	Vapor Pressure:	No data available
Odor:	Slight	Vapor Density:	No data available
Odor Threshold:	No data available	Oxidizing Properties:	None reported.
Color:	White to pale beige	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	Not applicable.
pH:	5.5 - 6.5 (aq. soln.)	Flash Point:	350°F (176.6°C)
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	149-176°F (65-80°C)	Water Solubility:	No data available
Relative Density:	No data available	Auto-Ignition Temperature:	Not applicable
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity. Kinematic:	Not applicable	Explosive Properties:	Dust may form explosive mixture in air

10 STABILITY AND REACTIVITY

Reactivity:	The product is non-reactive under normal conditions of use, storage and transport.
Chemical Stability:	Stable under normal conditions.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	Extreme temperatures. Avoid dust formation. Heat. No flames, no sparks. Eliminate all sources of ignition.
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:	No dangerous reactions known under normal conditions of use.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity	
Skin:	Not classified for acute toxicity. No symptoms under normal conditions. Dust may cause irritation in skin folds or by contact in combination with tight clothing.
Eyes:	No symptoms under normal conditions. Dust from this product may cause eye irritation.
Respiratory:	Not classified for acute toxicity.
Ingestion:	Not classified for acute toxicity. No symptoms under normal conditions. (Rat, Oral) Component: Sodium Polyacrylate; LD50: > 40 g/kg.
Carcinogenicity:	Not classified.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	Not classified.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	Not classified.
Reproductive Toxicity:	Not classified.
Skin Corrosion/Irritation:	Not classified. pH: 5.5 - 6.5 (aq. soln.)
Serious Eye Damage/Irritation:	Not classified. pH: 5.5 - 6.5 (aq. soln.)
Respiratory/Skin Sensitization:	Not classified.
Aspiration Toxicity:	Not classified.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	Biodegradable.
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:	Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose of contents/container in accordance with all applicable local regulations.
Product Containers:	Do not re-use empty containers. Regulations may vary in different locations. Dispose of contents/container in accordance with all applicable local regulations.

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):	Not regulated.
IMDG (International Maritime Dangerous Goods):	Not regulated.
IATA (International Air Transport Association):	Not regulated.
ICAO (International Civil Aviation Organization):	No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status:	All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, except for: Helianthus Annuus (Sunflower) Seed Wax; CAS-No: 1286686-34-7 (68 - 72%).
California Prop. 65:	This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm.
DSL (Canada):	No data available.
China (IECSC):	No data available.
Australia (AICS):	No data available.
Taiwan (TCSI):	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
Korea (ECL):	No data available.
New Zealand:	No data available.

16 OTHER INFORMATION

Revision Date:	09-Jun-2025
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.