

## HerbaMaker™ Sunflower SHT

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

Revision Date: 01-Nov-2024  
Supersedes: 17-Aug-2022

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	HerbaMaker™ Sunflower SHT	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Water, Helianthus Annuus (Sunflower) Sprout Extract	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	7732-18-5, 8001-21-6	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	No data available	<b>Emergency Telephone Number: 1-800-424-9300 (Chemtrec)</b>	
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use		

### 2 HAZARDS IDENTIFICATION

<b>Classification:</b>	Not classified.		
<b>Labeling:</b>	Not a dangerous substance according to GHS.		
<b>Hazard Pictograms:</b>	None.		
<b>Hazard Statements:</b>	H319: Causes serious eye irritation.		
<b>Precautionary Statements:</b>	None.		
<b>Potential Health Hazards:</b>	Eyes: Causes serious eye irritation. Inhalation: May be an irritant. Skin: May be an irritant. Ingestion: May cause nausea, vomiting, and diarrhea.		
<b>NFPA Ratings (704):</b>	<b>Health</b>	N/A	N/A
	<b>Flammability</b>	N/A	N/A
	<b>Reactivity</b>	N/A	N/A
	<b>Specific Hazard</b>	N/A	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Water	7732-18-5	Not Available	Not Available
Helianthus Annuus (Sunflower) Sprout Extract	8001-21-6	Not Available	Not Available
Sodium Benzoate	532-32-1	Not Available	Not Available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Rinse eyes with water as a precaution. Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Treat symptomatically.
<b>Inhalation:</b>	Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest. Treat symptomatically.
<b>Skin:</b>	Wash skin with plenty of water. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Treat symptomatically.
<b>Ingestion:</b>	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Call a poison center or a doctor if you feel unwell. Rinse mouth. Obtain emergency medical attention. Treat symptomatically.
<b>Acute/Delayed Symptoms:</b>	Not expected to present a significant hazard under anticipated conditions of normal use.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable)</b>	May be combustible at high temperatures. Use appropriate media (water spray, dry powder,
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<b>extinguishing media:</b>	foam, carbon dioxide, sand) for surrounding environment and adjacent fire. Do not use a heavy water stream.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent firefighting water from entering the environment.
<b>Flash Points:</b>	140°F (>60°C)
<b>Specific hazards arising from the chemical:</b>	Toxic fumes may be released. See also Stability and reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	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.
<b>Environmental precautions:</b>	Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.
<b>Methods and material for containment and cleaning up:</b>	Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Dispose of absorbed material in accordance with the regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Ensure good ventilation of the work station. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Use good personal hygiene practice. Wear personal protection. See section 8 for recommendations on the use of personal protective equipment.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Store in a well-ventilated place. Keep cool. Keep only in the original container in a cool, well-ventilated place. Keep container closed when not in use. 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>
HerbaMaker™ Sunflower SHT	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:

<b>Eyes:</b>	Wear chemical goggles or safety glasses.
<b>Inhalation:</b>	Ensure good ventilation of the work station. In case of insufficient ventilation, wear suitable respiratory equipment. Wear appropriate mask.
<b>Body:</b>	Wear protective gloves and suitable protective clothing.
<b>Other:</b>	Use good personal hygiene practices. Do not eat, drink or smoke during use. Avoid release to the environment. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Transparent liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	Characteristic	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Yellow-green	<b>Flammability:</b>	Non flammable
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	3 - 6	<b>Flash Point:</b>	140°F (>60°C)
<b>Boiling Point:</b>	No data available	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	Not applicable	<b>Water Solubility:</b>	No data available
<b>Density:</b>	0.95 - 1.05 g/ml	<b>Auto-Ignition Temperature:</b>	No data available

<b>Partition Coefficient: n-octanol/water:</b>	-2.27 (Sodium Benzoate)	<b>Decomposition Temperature:</b>	No data available
<b>Viscosity:</b>	No data available	<b>Explosive Properties:</b>	No data available
<b>Oxidizing Properties:</b>	No data available	<b>Metal Corrosion:</b>	No data available

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	The product is non-reactive under normal conditions of use, storage and transport.
<b>Chemical Stability:</b>	Stable under normal conditions. Not established.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	None under recommended storage and handling conditions (see section 7). Direct sunlight. Extremely high or low temperatures.
<b>Incompatible Materials:</b>	Strong acids and strong bases.
<b>Hazardous Decomposition Products:</b>	Under normal conditions of storage and use, hazardous decomposition products such as fume, carbon monoxide, and carbon dioxide should not be produced.
<b>Possible Hazardous Reactions:</b>	No dangerous reactions known under normal conditions of use. Not established.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available.
<b>Skin:</b>	Not classified.
<b>Eyes:</b>	Not classified.
<b>Inhalation:</b>	Not classified.
<b>Ingestion:</b>	Not classified.
<b>Component</b>	
Sodium Benzoate:	LD50 oral: 2100 mg/kg bodyweight.
<b>Carcinogenicity:</b>	Not classified.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	Not classified.
<b>Specific Target Organ Toxicity:</b>	Not classified.
<b>Reproductive Toxicity:</b>	Not classified.
<b>Skin Corrosion/Irritation:</b>	Not classified. pH: 3 - 6.
<b>Serious Eye Damage/Irritation:</b>	Not classified. pH: 3 - 6.
<b>Respiratory/Skin Sensitization:</b>	Not classified.
<b>Aspiration Hazard:</b>	Not classified.
<b>Additional Information:</b>	Regarding the composition a LD50 value of > 2000 mg/kg has to be expected.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
<b>Aquatic Vertebrate:</b>	
<b>Component</b>	
Sodium Benzoate:	(Fish [1]) LC50 > 100 mg/l.
<b>Aquatic Invertebrate:</b>	
<b>Component</b>	
Sodium Benzoate:	(Waterflea [1]) EC50 > 100 mg/l.
<b>Other Aquatic Organisms:</b>	
<b>Component</b>	
Sodium Benzoate:	(Other aquatic organisms [1]) EC50: 30.5 mg/l.
<b>Persistence and Degradability:</b>	Not established.
<b>Bioaccumulative Potential:</b>	Not established.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII. This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.
<b>Other Adverse Effects:</b>	Avoid release to the environment.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	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.
<b>Product Containers:</b>	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

<b>DOT (Dept. of Transportation, USA):</b>	Not applicable.
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	Not applicable.
<b>IMDG (International Maritime Dangerous Goods):</b>	Not applicable.
<b>IATA (International Air Transport Association):</b>	Not applicable.
<b>ICAO (International Civil Aviation Organization):</b>	Not applicable.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	No data available.
<b>EU Regulations:</b>	Contains no REACH substances with Annex XVII restrictions. Contains no substance on the REACH candidate list. Contains no REACH Annex XIV substances. Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals. Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants.
<b>Germany Regulations:</b>	Water Hazard Class (WGK): WGK nwg, Non-hazardous to water (Classification according to AwSV, Annex 1). Hazardous Incident Ordinance: Is not subject of the Hazardous Incident Ordinance (12. BImSchV).
<b>Chemical Safety Assessment:</b>	No chemical safety assessment has been carried out.
<b>Canada (DSL):</b>	No data available.
<b>EU (EINECS):</b>	No data available.
<b>China (IECSC):</b>	No data available.
<b>Australia (AICS):</b>	No data available.
<b>Japan (ENCS):</b>	No data available.
<b>Philippines (PICCS):</b>	No data available.
<b>Korea (KECI):</b>	No data available.
<b>New Zealand (NZIoC):</b>	No data available.

## 16 OTHER INFORMATION

<b>Revision Date:</b>	01-Nov-2024
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	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.