

Sunflower Lecithin Powder, USDA Certified Organic

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

Revision Date: 27-Oct-2025
Supersedes: 30-Sep-2025

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Sunflower Lecithin Powder, USDA Certified Organic	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Lecithin	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	8002-43-5	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Solid (Powder)		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

Classification:	Not classified.		
Labeling:	None.		
Hazard Pictograms:	None.		
Hazard Statements:	None.		
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, and diarrhea.		
NFPA Ratings (704):	Health	1	Slight
	Flammability	1	Slight
	Reactivity	0	Minimal
	Specific Hazard	N/A	
HMIS Ratings:	Health	1	Slight
	Flammability	1	Slight
	Reactivity	0	Minimal
	Personal Protection	E	Gloves, lab coat, safety glasses

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Lecithin	8002-43-5	Not Available	Not Available

4 FIRST AID MEASURES

Eyes:	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Inhalation:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.
Skin:	Wash with soap and water. Cover irritated skin with emollient.
Ingestion:	Do Not Induce Vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If the patient feels unwell, seek medical advice. If large quantities of this material are ingested, call a physician immediately. Loosen tight clothing.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperatures. Use appropriate media (dry chemical, carbon dioxide, foam) for surrounding environment and adjacent fire. No unsuitable extinguish media
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Special protective equipment & precautions for firefighters:

listed.

Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Limit the spread of product. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires.

Specific hazards arising from the chemical:

Keep free of ignition sources. 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. Notify environmental authorities in case of leak.

Methods and material for containment and cleaning up:

Ventilate area. Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water to prevent slip/fall hazard. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:

Keep away from sources of ignition and open flames. Empty containers pose a fire risk. Evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe gas, fumes, vapor or spray. Keep container tightly closed and dry. 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, ventilated location, in a sealed container away from extreme heat and strong oxidizing agents. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component

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Exposure Limits

Not available

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: Safety glasses should be worn.
Inhalation: Use adequate ventilation or NIOSH-approved respiratory devices if heating product.
Body: Wear oil resistant gloves and lab coats. Slip proof shoes may be worn where spills may occur.
Other: Use good personal hygiene practices. Provide exhaust ventilation of other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Free flowing powder
Odor: Characteristic
Odor Threshold: No data available
Color: Yellow-grey to yellow-brown
Molecular Weight: No data available
pH: 6-7 (1% aq. Sol.)
Boiling Point: No data available
Melting/Freezing Point: No data available
Relative Density: No data available
Partition Coefficient: n-octanol/water: No data available

Vapor Pressure: No data available
Vapor Density: No data available
Evaporation Rate: No data available
Flammability: No data available
Upper/lower Explosive Limit: No data available
Flash Point: No data available
Specific Gravity: No data available
Water Solubility: Negligible in water
Auto-Ignition Temperature: 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 ordinary conditions of use and storage.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Excessive heat and flames.
Incompatible Materials:	Avoid strong oxidizers.
Hazardous Decomposition Products:	No data available.
Possible Hazardous Reactions:	No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	No data available.
Eyes:	No data available.
Inhalation:	No data available.
Ingestion:	No data available.
Toxic Effects on Humans:	Slightly hazardous in case of skin contact (irritant), ingestion and inhalation.
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:	No data available.
Corrosivity:	No data available.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	(Oncorhynchus mykiss) LC50; 96 hours: OECD Test Guideline 203: Aquatic toxicity is unlikely due to low solubility. Information given is based on data obtained from similar substances.
Aquatic Invertebrate:	(Daphnia magna) EC50; 49 hours; OECD Test Guideline 202: Aquatic toxicity is unlikely due to low solubility. Information given is based on data obtained from similar substances.
Algae:	(Pseudokirchneriella subcapitata) ErC50: OECD Test Guideline 201: Aquatic toxicity is unlikely due to low solubility. Information given is based on data obtained from similar substances.
Persistence and Degradability:	Biodegradable. Possibly hazardous short-term degradation products are not likely. However, long term degradation products may arise.
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:	Material is not considered hazardous under federal regulations. Do not put into sewer lines. 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 regulated.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	Not regulated.
IATA (International Air Transport Association):	Not regulated.
ICAO (International Civil Aviation Organization):	Not regulated.

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
Canada (WHMIS):	Not controlled.
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:	27-Oct-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.