

Lecithin Powder, USDA Certified Organic

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

Product Name:	Lecithin Powder, USDA Certified Organic	Distributor:	MakingCosmetics Inc.
Synonyms:	Lecithol; Phosphatidylcholine	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		
Product Form:	Solid (powder)		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified
GHS Signal Word: Warning
Hazardous Warning: May form combustible dust concentrations in air.
Hazardous Prevention Measures: Not required
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: Not expected to be irritant.
 Inhalation: Not expected to be irritant.
 Skin: Not expected to be irritant.
 Ingestion: No known hazards but may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

NFPA Ratings (704):

Health	N/A	N/A
Flammability	N/A	N/A
Reactivity	N/A	N/A
Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Lecithin	8002-43-5	100%	Not Available

4 FIRST AID MEASURES

Eyes: Rinse thoroughly with water for some minutes. Seek medical attention if necessary.
Inhalation: Not a direct hazard. Remove from area of exposure; seek medical attention for coughing or choking.
Skin: Not dangerous under normal conditions. Seek medical attention if necessary.
Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (dry powder, foam, carbon dioxide, water spray jet) for adjacent fire. No unsuitable extinguish media known.
Special protective equipment & precautions for firefighters: Wear full protective clothing and self-contained breathing
Flash Points: No data available
Specific hazards arising from the Under severe dusting conditions, this material may form explosive in air. See also Stability and

chemical: Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: 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: Do not flush into surface water or sanitary sewer system. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: Sweep up and shovel into suitable containers for disposal. Avoid dust formation. Dispose of in accordance with local regulations.

7 HANDLING & STORAGE

Precautions for safe handling: Minimize dust generation and accumulation. Keep container closed when not in use. Avoid contact with eyes. Avoid breathing dust. Wash hands before breaks and at the end of workday. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities: Store at room temperature in the original container. Keep tightly closed in a dry and well-ventilated place. Storage period is 24 months. Storage temperature should be $\leq 25^{\circ}\text{C}$ ($\leq 77^{\circ}\text{F}$) Keep away from heat and 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>
Lecithin	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: Safety glasses should be worn.

Inhalation: Wear effective dusk mask. Provide adequate ventilation.

Body: Protective gloves made of rubber or neoprene. Suitable protective clothing should be worn.

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	Vapor Pressure:	No data available
Odor:	Oil	Vapor Density:	No data available
Odor Threshold:	No data available	Bulk Density:	ca. 0.4-0.7 g/cm ³
Color:	Light yellow to tan	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	No data available
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	No data available	Solubility in Water:	Dispersible, emulsifiable
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity: Stable at normal ambient temperature and pressure

Chemical Stability: Stable at normal ambient temperature and pressure

Hazardous Polymerization: No data available

Conditions to Avoid: Avoid dust formation

Incompatible Materials:	Strong oxidizing agents
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke). Nitrogen oxides (NOx), Oxides of phosphorus

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available
Skin:	>5,000 mg/kg, Rat Information given is based on data obtained from similar substances
Eyes:	No eye irritation, Rabbit Information given is based on data obtained from similar substances
Respiratory:	Rat: An LC/50/inhalation/4h/rat could not be determined because no mortality of rats was observed at the maximum achievable concentration
Ingestion:	>5,000 mg/kg, Rat Information given is based on data obtained from similar substances.
Carcinogenicity:	Not classifiable as a human carcinogen. Overall weight of evidence indicates that the substance is not carcinogenic.
Teratogenicity:	No data available
Germ Cell Mutagenicity:	Tests on bacterial or mammalian cell cultures did not show mutagenic effects. Information given is based on data obtained from similar substances
Embryotoxicity:	No data available
Specific Target Organ Toxicity:	No data available
Reproductive Toxicity:	No data available
Respiratory/Skin Sensitization:	No data available
Corrosivity:	No data available
Sensitization:	Does not cause skin sensitization. Mouse information given is based on data obtained from similar substances.
Irritation:	No data available
Repeated Dose Toxicity:	No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity

Aquatic Vertebrate:	Rainbow Trout: OECD Test Guideline 203. Aquatic toxicity is unlikely due to low solubility. Information given is based on data obtained from similar substances.
Aquatic Invertebrate:	Green algae: OECD Test Guideline 201. Aquatic toxicity is unlikely due to low solubility. Information given is based on data obtained from similar substances. Water flea: OECD Test Guideline 202. Aquatic toxicity is unlikely due to low solubility. Information given is based on data obtained from similar substances.
Terrestrial:	No data available
Persistence and Degradability:	Readily biodegradable
Bioaccumulative Potential:	Bioaccumulation is unlikely
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 material is not considered a hazardous waste as defined by 40 CFR 372. 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:	No data available
DSCL (EEC):	No data available
WHMIS (Canada):	No data available
DSL (Canada):	No data available
EU EINECS/ELINCS/NLP:	No data available
China IECSC:	No data available
China IECIC (06.30.2014):	No data available
Australia AICS:	No data available
Japanese MITI:	No data available
Japan ENCS:	No data available
Philippines PICCS:	No data available
Korea KECL:	No data available
New Zealand NZIoC:	No data available
SARA 313 Regulated Chemicals:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De minimis) reporting levels established by SARA Title III, Section 313.

16 OTHER INFORMATION

Revision Date:	08-Feb-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.