

Blue Spirulina Extract

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

Revision Date: 11-Nov-2025
Supersedes: 24-Sep-2025

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Blue Spirulina Extract	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Water (and) Propanediol (and) Spirulina Platensis Extract	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	7732-18-5, 504-63-2, 223751-80-2	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Liquid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

EC 1272/2008 (CLP)	The product is not classified as hazardous.		
Classification:			
Labeling:	The product is not classified as hazardous according to Regulation EC 1272/2008 (CLP).		
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	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>
Water	7732-18-5	> 70%	Not Available
Propanediol	504-63-2	10 - 25%	Not Available
Spirulina Platensis Extract	223751-80-2	1 - 5%	Not Available

4 FIRST AID MEASURES

Eyes:	Wash immediately with water.
Inhalation:	Remove casualty to fresh air and keep warm and at rest.
Skin:	Wash with plenty of water and soap.
Ingestion:	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention showing the SDS and label hazardous.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperature. Use appropriate media (Carbon dioxide (CO2) for adjacent fire. No unsuitable extinguish media listed.
Special protective equipment & precautions for firefighters:	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Collect contaminated fire extinguishing water. Do not discharge into drains. Move undamaged containers from immediate hazard area but only if it can be done safely.

Specific hazards arising from the chemical: Do not inhale explosion or combustion gases. Burning produces heavy smoke. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Do not try to clean up the leak without proper protective equipment. Remove persons to safety. See section 8 for recommendations on the use of personal protective equipment.

Environmental precautions: Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: Use absorbing material, organic, sand to take up. Wash with plenty of water. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: Avoid contact with skin, eyes, as well as inhalation of vapors and mists. Do not eat or drink while working. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Conditions for safe storage, incl. any incompatibilities: Store in tightly sealed container, away from direct sunlight, at a temperature of +1°C - +10°C. Ensure the area is dry, dark, and adequately ventilated. 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>
Blue Spirulina Extract	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 eye glasses with side protection.

Inhalation: Wear filtering half-face mask (DIN EN 149).

Body: Wear chemical protective clothing and gloves made of nitrile rubber.

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:	Liquid	Vapor Pressure:	Not determined
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	Not determined	Evaporation Rate:	No data available
Color:	No data available	Flammability:	Not classified
Molecular Weight:	No data available	Upper/lower Explosive Limit:	Not determined
pH:	Not determined	Flash Point:	Not determined
Boiling Point:	Not determined	Specific Gravity:	No data available
Melting Point:	Not determined	Solubility:	Not determined
Relative Density:	No data available	Auto-Ignition Temperature:	Not determined
Partition Coefficient: n-octanol/water:	Not determined	Decomposition Temperature:	Not determined
Kinematic Viscosity:	Not determined	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions.

Chemical Stability: No data available.

Hazardous Polymerization: None.

Conditions to Avoid:	Stable under normal conditions.
Incompatible Materials:	None in particular.
Hazardous Decomposition Products:	None.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not classified.
Skin:	No data available.
Eyes:	No data available.
Respiratory:	No data available.
Ingestion:	No data available.
Carcinogenicity:	Not classified.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	Not classified.
Endocrine Disrupting:	No endocrine disruptor substances present in concentration $\geq 0.1\%$.
Specific Target Organ Toxicity:	Not classified.
Reproductive Toxicity:	Not classified.
Skin Corrosion/Irritation:	Not classified.
Serious Eye Damage/Irritation:	Not classified.
Respiratory/Skin Sensitization:	Not classified.
Aspiration Hazard:	Not classified.

12 ECOLOGICAL INFORMATION

Ecotoxicity	Adopt good working practices, so that the product is not released into the environment.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No PBT or vPvB substances present in concentration $\geq 0.1\%$.
Other Adverse Effects:	No data 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.
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):	No data available.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	No data available.
IATA (International Air Transport Association):	No data available.
ICAO (International Civil Aviation Organization):	No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
REACH:	None.
German Water Class:	Class 3: extremely hazardous.
German Lagerklasse (RGS)	LGK 10.

510):

SVHC Substances: None > 0.1%.

Chemical Safety Assessment: No Chemical Safety Assessment has been carried out for the mixture.

16 OTHER INFORMATION

Revision Date: 11-Nov-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.