

## Hemp Seed Protein, Hydrolyzed

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

Revision Date: 15-Sep-2022  
Supersedes: 23-Jun-2020

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Hemp Seed Protein, Hydrolyzed	<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>	Hydrolyzed cannabis sativa (hemp) seed extract	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	Not available	<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>GHS Classification:</b>	Not classified		
<b>GHS Labeling:</b>	Not a dangerous substance according to GHS		
<b>GHS Hazard Pictograms:</b>	None		
<b>GHS Hazard Statements:</b>	None		
<b>GHS Precautionary Statements:</b>	None		
<b>Potential Health Hazards:</b>	Eyes: Not expected to be irritant. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.		
<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	91.0-94.0%	Not Available
Hydrolyzed cannabis sativa (hemp) seed extract	N/A	6.5-9.5%	Not Available
Sodium benzoate	532-32-1	Q.S. 100%	Not Available

### 4 FIRST AID MEASURES

<b>Eyes:</b>	In case of eye contact, flush with plenty of water. Seek medical advice if discomfort persists.
<b>Inhalation:</b>	Not applicable, avoid breathing liquid or aerosols of material.
<b>Skin:</b>	Wash material off the skin with soap and water.
<b>Ingestion:</b>	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Drink plenty of water. Consult a physician if necessary.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical, water) for adjacent fire.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
<b>Flash Points:</b>	No data available
<b>Specific hazards arising from the chemical:</b>	None known. 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. Notify environmental authorities in case of large leaks.

**Methods and material for containment and cleaning up:**

Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:**

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 cool, dry well-ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

### Component

Hydrolyzed hemp seed protein

### 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:** Eye protection such as chemical goggles with side splash protection recommended.

**Inhalation:** None required under normal conditions of use.

**Body:** Wear protective gloves. Additional body protection not required under normal conditions of use.

**Other:** Use good personal hygiene practices. Wash exposed areas of the skin several times daily. Launder contaminated clothing before re-use/ Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

Amber liquid

**Odor:**

Characteristic

**Odor Threshold:**

No data available

**Color:**

Amber

**Molecular Weight:**

No data available

**pH:**

4.0-5.5

**Boiling Point:**

215 °F / 101.6 °C

**Melting Point:**

Not determined

**Relative Density:**

No data available

**Partition Coefficient: n-octanol/water:**

No data available

**Viscosity:**

No data available

**Oxidizing Properties:**

None

**Vapor Pressure:**

Not determined

**Vapor Density:**

Not determined

**Evaporation Rate:**

No data available

**Flammability:**

No data available

**Upper/lower Explosive Limit:**

No data available

**Flash Point:**

>250 °F (not flammable)

**Specific Gravity @ 25 °C:**

1.031

**Solubility in Water:**

Complete

**Auto-Ignition Temperature:**

No data available

**Decomposition Temperature:**

No data available

**Explosive Properties:**

None

**Freezing Point:**

Not determined

## 10 STABILITY AND REACTIVITY

**Reactivity:**

Not reactive under normal conditions of use.

**Chemical Stability:**

No known hazardous reactions.

**Hazardous Polymerization:**

None known.

**Conditions to Avoid:**

Gross bacterial contamination.

**Incompatible Materials:**

Concentrated nitric acid or sulfuric acid, strong oxidizing agents.

**Hazardous Decomposition Products:**

Burning can produce smoke, CO, CO<sub>2</sub>, ammonia, and other products of incomplete combustion.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available
<b>Skin:</b>	Not expected to be irritant.
<b>Eyes:</b>	Not expected to be irritant.
<b>Respiratory:</b>	No data available
<b>Ingestion:</b>	No data available
<b>Carcinogenicity:</b>	None of the components are listed as a carcinogen by IARC, NTP, OSHA, ACGIH, or the EU Substances Directive.
<b>Teratogenicity:</b>	No data available
<b>Germ Cell Mutagenicity:</b>	No data available
<b>Embryotoxicity:</b>	No data available
<b>Specific Target Organ Toxicity:</b>	No data available
<b>Reproductive Toxicity:</b>	Not expected to affect reproduction or development.
<b>Respiratory/Skin Sensitization:</b>	No data available
<b>Corrosivity:</b>	This is not a corrosive product.
<b>Sensitization:</b>	HRIPT results indicate that the product is non-sensitizing.
<b>Irritation:</b>	HRIPT results indicate that the product is non-irritating.
<b>Repeated Dose Toxicity:</b>	No data available

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	
<b>Aquatic Vertebrate:</b>	No data available
<b>Aquatic Invertebrate:</b>	No data available
<b>Terrestrial:</b>	No data available
<b>Persistence and Degradability:</b>	No data available
<b>Bioaccumulative Potential:</b>	Not expected to be bio-accumulative in aquatic organisms.
<b>Mobility in Soil:</b>	Since the product is completely soluble in water, it is expected to be highly mobile in soil.
<b>PBT and vPvB Assessment:</b>	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
<b>Other Adverse Effects:</b>	No data available

## 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 container.
<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 regulated as a dangerous good
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	No data available
<b>IMDG (International Maritime Dangerous Goods):</b>	Not regulated as a dangerous good
<b>IATA (International Air Transport Association):</b>	Not regulated as a dangerous good
<b>ICAO (International Civil Aviation Organization):</b>	Not regulated as a dangerous good

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	Not applicable
<b>DSCL (EEC):</b>	Status pending
<b>WHMIS (Canada):</b>	Status pending
<b>EU EINECS/ELINCS/NLP:</b>	Status pending
<b>China IECSC:</b>	Status pending
<b>China IECIC (06.30.2014):</b>	Status pending
<b>Australia AICS:</b>	Status pending

## 16 OTHER INFORMATION

**Revision Date:** 14-Sep-2022

**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.