

## Jojoba Protein HP, Hydrolyzed

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

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### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Jojoba Protein HP, 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>	Water, Hydrolyzed Jojoba Protein	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	7732-18-5, 100684-35-3	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	No data available		
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Not classified.  
**GHS Labeling:** This product is not hazardous according to GHS.  
**GHS Hazard Pictograms:** None.  
**GHS Hazard Statements:** None.  
**GHS Precautionary Statements:** None.  
**Potential Health Hazards:** Eyes: Not expected to be an irritant.  
 Inhalation: Not expected to be an irritant.  
 Skin: Not expected to be an irritant.  
 Ingestion: May cause nausea, vomiting, or 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	65 - 75%	Not Available
Hydrolyzed Jojoba Protein	100684-35-3	23 - 30%	Not Available
Phenoxyethanol	122-99-6	0.4 - 1.0%	Not Available
Potassium Sorbate	24634-61-5	0.08 - 0.2%	Not Available

### 4 FIRST AID MEASURES

**Eyes:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek medical attention if necessary.

**Inhalation:** Move to fresh air. Seek medical attention if necessary.

**Skin:** Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Ingestion:** Clean mouth with water and drink plenty of water afterwards. Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

**Acute/Delayed Symptoms:** Asthma-like and/or skin allergy-like symptoms. Treat symptomatically.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** May be combustible at high temperature. Use appropriate media (water, dry chemical, foam, carbon dioxide) for adjacent fire. Do not use a solid water stream as it may scatter and spread fire.

**Special protective equipment &** Wear self-contained breathing apparatus and full protective clothing, including eye protection

<b>precautions for firefighters:</b>	and boots.
<b>Flash Points:</b>	> 200° F (93.3° C) (COC)
<b>Specific hazards arising from the chemical:</b>	Thermal decomposition can lead to release of irritating gases and vapors such as carbon monoxide/dioxide. See also Stability and reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	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/groundwater. Notify environmental authorities in case of leak.
<b>Methods and material for containment and cleaning up:</b>	Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later disposal. Cover liquid spill with sand, earth, or other noncombustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Sweep up and shovel into suitable containers for disposal. Dispose of absorbed material in accordance with the regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Ensure adequate ventilation. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Keep container tightly closed in a cool, dry, and well-ventilated place at 77°F (25°C). Do not freeze. 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>
Phenoxyethanol	1 ppm	TWA	Germany
	5.7 mg/m <sup>3</sup>	TWA	Germany
	1 ppm	Ceiling/Peak	Germany
	5.7 mg/m <sup>3</sup>	Ceiling/Peak	Germany
	20 ppm	STEL	Switzerland
	110 mg/m <sup>3</sup>	STEL	Switzerland

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 tightly sealed safety glasses.
<b>Inhalation:</b>	No protective equipment is needed under normal use conditions.
<b>Body:</b>	Wear protective gloves and long-sleeved protective clothing.
<b>Other:</b>	Ensure adequate ventilation, especially in confined areas. 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

<b>Appearance:</b>	Hazy Liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	Light, 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>	Amber	<b>Flammability:</b>	No data available
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	4.0 - 5.0	<b>Flash Point:</b>	> 200° F (93.3° C) (COC)
<b>Boiling Point:</b>	No data available	<b>Specific Gravity at 25°C:</b>	1.0 - 1.2
<b>Melting Point:</b>	No data available	<b>Water Solubility:</b>	Soluble
<b>Relative Density:</b>	No data available	<b>Auto-Ignition Temperature:</b>	No data available
<b>Partition Coefficient: n-</b>	No data available	<b>Decomposition Temperature:</b>	No data available

octanol/water:			
Dynamic Viscosity:	Not determined	<b>Explosive Properties:</b>	None
Oxidizing Properties:	None	<b>Metal Corrosion:</b>	No data available

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No specific hazard under normal conditions of use, to our knowledge.
<b>Chemical Stability:</b>	Stable under normal conditions. No sensitivity to static discharge shown.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	Heat, flames and sparks. Direct sunlight. Avoid extreme heat. Do not freeze.
<b>Incompatible Materials:</b>	Strong oxidizing agents.
<b>Hazardous Decomposition Products:</b>	None under normal use conditions.
<b>Possible Hazardous Reactions:</b>	None under normal processing.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No data available.
<b>Skin Contact:</b>	Not classified based on available data.
<b>Component</b>	
Phenoxyethanol:	(Rabbit) Dermal LD50: = 5 mL/kg.
<b>Eyes Contact:</b>	Not classified based on available data.
<b>Inhalation:</b>	Not classified based on available data.
<b>Ingestion:</b>	Not classified based on available data.
<b>Component</b>	
Phenoxyethanol:	(Rat) Oral LD50: = 1260 mg/kg.
Potassium Sorbate:	(Rat) Oral LD50: 3200 mg/kg.
Water:	(Rat) Oral LD50: > 90 mL/kg.
<b>Skin Corrosion/Irritation:</b>	Not a skin irritant.
<b>Serious Eye Damage/Irritation</b>	Not an eye irritant.
<b>Carcinogenicity:</b>	Not expected to be carcinogenic.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	Not mutagenic.
<b>Specific Target Organ Toxicity:</b>	No known hazard.
<b>Reproductive Toxicity:</b>	Not toxic for reproduction.
<b>Sensitization:</b>	Not expected to be a skin sensitizer.
<b>Aspiration Hazard:</b>	No known hazard.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data available.
<b>Aquatic Vertebrate:</b>	Phenoxyethanol: (Pimephales promelas) LC50: 337-352 mg/L, 96 hours. Phenoxyethanol: (Pimephales promelas) LC50: = 366 mg/L, 96 hours. Phenoxyethanol: (Leuciscus idus) LC50: 220 - 460 mg/L, 96 hours. Potassium sorbate: (Brachydanio rerio) LC50: = 1250 mg/L, 96 hours.
<b>Aquatic Invertebrate:</b>	Potassium sorbate: EC50: = 750 mg/L, 48 hours.
<b>Terrestrial:</b>	Phenoxyethanol: EC50: > 500 mg/L, 72 hours.
<b>Persistence and Degradability:</b>	Biodegradable.
<b>Bioaccumulative Potential:</b>	Not expected to bioaccumulate.
<b>Mobility in Soil:</b>	Aqueous Solution, has high mobility in soil.
<b>PBT and vPvB Assessment:</b>	Does not contain PBT or vPvB substances.
<b>Other Adverse Effects:</b>	None known.

## 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>	Empty remaining contents. 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.
<b>ADR/RID (Road and Rail Transportation):</b>	Not regulated.
<b>IMDG (International Maritime Dangerous Goods):</b>	Not regulated.
<b>IATA (International Air Transport Association):</b>	Not regulated.
<b>ICAO (International Civil Aviation Organization):</b>	Not regulated.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	Not applicable.
<b>Canada (DSL/NDL):</b>	Not applicable.
<b>EU (EINECS/ELINCS):</b>	Complies.
<b>China (IECSC):</b>	Not applicable.
<b>Australia (AICS):</b>	Not applicable.
<b>Taiwan (TCSI)</b>	No data available.
<b>Japan (ENCS):</b>	Not applicable.
<b>Philippines (PICCS):</b>	Not applicable.
<b>Korea (KECL):</b>	Complies.
<b>New Zealand:</b>	No data available.

## 16 OTHER INFORMATION

<b>Revision Date:</b>	17-Apr-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.