

# SDS (Safety Data Sheet)

Revision Date: 05-18-2015

Supersedes: 10-21-2014

# Collagen Protein, Hydrolyzed

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

PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Collagen Protein, Hydrolyzed

Synonyms:

INCI Name:

**CAS Number:** 92113-31-0 Formula: Not available **Product Form:** Powder **Product Use:** 

Hydrolyzed Collagen Protein

Cosmetic use

Distributor: MakingCosmetics.com Inc.

10800 231st Way NE Address:

Redmond, WA 98053 (USA)

425-292-9502 / 425-292-9601 Phone / Fax: Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

#### 2 HAZARDS IDENTIFICATION

Not classified **GHS Classification: GHS Labeling:** Not classified

**GHS Hazard Pictograms:** None **GHS Hazard Statements:** None **GHS Precautionary Statements:** None

Potential Health Hazards: Eves: No known hazard.

Inhalation: No known hazard. Skin: No known hazard.

Ingestion: May cause diarrhea. NFPA Ratings (704):

0 Minimal Health 0 Minimal **Flammability** Reactivity 0 Minimal

Specific Hazard

#### COMPOSITION/INFORMATION ON INGREDIENTS

Component CAS No. Weight % Molecular Weight Collagen Protein, Hydrolyzed 92113-31-0 100% Not available

#### 4 FIRST AID MEASURES

In case of eye contact, rinse with plenty of water and seek medical attention if necessary Eyes:

Move casualty to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial Inhalation:

respiration. Get medical attention if necessary.

Skin: Flush with plenty of water and wash using soap.

Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention if Ingestion:

necessary.

## FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Special protective equipment & precautions for firefighters:

Specific hazards arising from the chemical:

Product not flammable. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.

Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

May emit toxic fumes under fire conditions. See also Stability and Reactivity section.

**ACCIDENTAL RELEASE MEASURES** 

Personal precautions, protective equipment & emergency procedures: See section 8 for recommendations on the use of personal protective equipment.



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Environmental precautions: No

Methods and material for containment and cleaning up:

Not available

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

Store in cool, dry well ventilated area. Keep away from incompatible materials (see section 10 for

incompatibilities).

incompatibilities:

# 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u> <u>Exposure Limits</u> <u>Basis</u> <u>Entity</u>

Collagen Protein, Hydrolyzed 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: Not required, but wear chemical safety glasses or goggles.

Not available

**Inhalation:** Not needed under normal conditions of use.

**Body:** Slip proof shoes may be worn where spills may occur

Other: Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State: Powder

**Odor:** Mild characteristic odor

Taste: Not available Color: White

Molecular Weight:Not availablepH (in 10% aqua)5.5-6.5Boiling Point:Not availableMelting Point:Not availableFlash Point:Not available

Vapor Pressure:

Saponification Value:

Not available

Not available

Not available

Flammability:

Peroxide Value:

Not available

Not available

Not available

Water-soluble

#### 10 STABILITY AND REACTIVITY

Specific Gravity:

Reactivity:Product is stableChemical Stability:Product is stableHazardous Polymerization:Will not occur

Conditions to Avoid: Avoid strong oxidizers

Incompatible Materials:
Hazardous Decomposition Products:
No known
None

# 11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Not toxic

Skin: Not expected to be an irritant Eyes: Not expected to be an irritant

Respiratory: No data available

**Ingestion:** No data available, may cause diarrhea

Carcinogenicity: Not available Teratogenicity: Not available



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Germ Cell Mutagenicity:

Embryotoxicity:

Specific Target Organ Toxicity:

Reproductive Toxicity:

Respiratory/Skin Sensitization:

Not available
Not available
Not available

## 12 ECOLOGICAL INFORMATION

**Ecotoxicity** 

Aquatic Vertebrate: Not available Aquatic Invertebrate: Not available Terrestrial: Not available Persistence and Degradability: Not available **Bioaccumulative Potential:** Not available Mobility in Soil: Not available PBT and vPvB Assessment: Not available Other Adverse Effects: Not 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 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):

TDG (Transportation of Dangerous Goods, Canada):

Not regulated

#### 15 REGULATORY INFORMATION

**TSCA Inventory Status:** This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances

Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes.

DSCL (EEC): This material is not classified as Dangerous according to the health and physical properties criteria of

the EU Directives on the classification of substances and preparation.

# 16 OTHER INFORMATION

**Revision Date:** 05-18-2015

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 suitableness & completeness of such information for his

own particular use.