

## SAFETY DATA SHEET

### 1. Identification of the Product and Company

Product: Porcine Collagen Peptide

Company: Address:	Nitta Gelatin USA, Inc. 4341 Production Drive
	Fayetteville, NC 28306
Phone:	(910) 484-0457
Fax:	(910) 252-0243
Emergency Contact F	Phone: (416) 532-5111

2. Composition / Information on Ingredients Chemical Description: Porcine Collagen Peptide – 100% CAS No.: 92113-31-0		
3. Hazard Iden Route	tification Effects (include both immediate and long-term effects)	
Inhalation:	Inhaling powdered collagen peptide powder will cause nasal congestion which is temporary and there are no long-term effects.	
Eye Contact:	Similar to inhaling, except a solution (formed by powdered collagen peptide and moisture on the eye) can temporarily impair vision.	
Skin Contact:	Can cause drying of the skin. No long-term effects.	
Skin Absorption:	No absorption by skin.	
Ingestion:	Completely edible.	
4. Measures		
Inhalation:	Blowing nose sufficient.	
Eyes:	Flush with cool water followed by warm water for 15 minutes.	
Skin:	Soap and water wash.	
Ingestion:	No first aid required.	

# 5. Fire Fighting Measures

<u>Suitable extinguishing media</u>: Carbon Dioxide (CO<sub>2</sub>), foam, water foam



Extinguishing media to avoid: N/A

<u>Special protective equipment for fire-fighting</u>: Wear protective clothing and self-contained breathing apparatus.

Other Information: N/A

### 6. Release Measures

<u>Person-related precautionary measures</u>: Collagen peptide may be slippery. Do not step on the spilled collagen peptide.

Environmental protection measures:

N/A

<u>Measures for cleaning or absorption</u>: Absorb spillage and dispose according to local regulations

# 7. Handling and Storage

Handling: No immediate dangers in handling.

Storage: In tightly closed containers at ambient temperatures.

### 8. Exposure Controls / Personal Protection

Personal Protective Equipment:	Not required
Respiration Protection:	Not required
Hand Protection:	Not required
Eye Protection:	Not required
Skin Protection:	Not required

General Protection and Hygiene Measures: None

Creation Date: May, 2015



9. Physical and Chemical Data Appearance: Dry powder		
Colour:	Yellow to light amber	
Odour:	Characteristic	
Melting Point:	Not available	
Boiling Point:	Not available	
Flashpoint:	Not available	
Explosion Limits:	Lower: Not available Upper: Not available	
Ignition Temperature:	Not available	
Vapour Pressure:	(20°C) N/A (50°C) N/A	
Density:	(20°C) 0.5 – 0.7 kg/L	
Solubility in Water:	Water soluble	
Solubility in Other Solvents:	None	
pH Value:	3.5-7.5	
10. Stability and Reactivity		
Thermal Decomposition:	None if used properly	
Substances to Avoid:	None	
Hazardous Decomposition Products: None if used properly		

# 11. Toxicology

Acute Toxicology:

LD50/oral/rat: unknown



LD50/dermal/rabbit: unknown Other information:

## 12. Ecological Information

Biological degradation: No data available

Behaviour in environmental compartments: No data available

Further Ecological Data: The product is not regarded as dangerous to the environment.

### 13. Disposal Information

Depending on local laws and regulations the product might have to be disposed of with special requirements.

### 14. Transport Information

Road Not classified as hazardous for transport

Seafreight Not classified as hazardous for transport

Airfreight Not classified as hazardous for transport

### 15. Regulatory Information

Labelling according to Regulation (EC) 853/2004

### 16. Other Information