

Acacia Seed Peptide

Page: 1/3

Revision Date: April 13, 2023

## SECTION 1. IDENTIFICATION

**Product Name:** Acacia Seed Peptide  
**INCI Name:** Hydrolyzed Acacia Macrostachya Seed Extract and Maltodextrin (PCPC)  
**CAS#:** 1542206-91-6/100209-45-8 & 9050-36-6  
**Recommended Use:** Topical Cosmetic Use  
**Supplier:** **Bulk Naturals Wholesale LLC.**  
212 N Jefferson Unit 12A Ava, Mo 65608, USA  
**Telephone No. (24hrs):** 1-573-465-0612  
**Emergency Telephone # :** **1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)**

## SECTION 2. HAZARD(S) IDENTIFICATION

**GHS Classification:** This mixture is not classified as dangerous. Classification according to Regulation (EC) No. 1272/2008 [CLP]  
**GHS Label Elements**  
**Hazard statement(s)/Signal:** Not Applicable  
**Precautionary statement(s):** Not Applicable

## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Hydrolyzed Acacia Macrostachya Seed Extract/	1542206-91-6 (or)	309-353-8 (or)	45.0% ≤ - ≤55.0%
Hydrolyzed Vegetable Protein	100209-45-8	N/A	
Maltodextrin	9050-36-6	232-940-4	45.0% ≤ - ≤55.0%

## SECTION 4. FIRST AID MEASURES

**General information:** When in doubt or if symptoms are observed, get medical advice.  
**Eye contact:** In case of eye irritation consult an ophthalmologist.  
Rinse immediately carefully and thoroughly with an eye bath or water.  
**Skin contact:** Wash with soap and water.  
**Inhalation:** No special measures are necessary. Provide fresh air.  
**Ingestion:** IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. No special measures are necessary.

## SECTION 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Foam. Extinguishing powder. Sand. Carbon dioxide.  
**Precautions for firefighters:** Wear a self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent

Acacia Seed Peptide

Page: 2/3

Revision Date: April 13, 2023

**Special hazards arising from the substance:** Formation of toxic gases is possible during heating or in case of fire.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Not available.  
**Environmental precautions:** Ensure that waste is collected and contained.  
**Methods for cleaning up:** Treat the recovered material as prescribed in the section on waste disposal. Collect in closed and suitable containers for disposal.

## SECTION 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** Wash hands before breaks and after work. Remove contaminated, saturated clothing.  
**Recommended Storage Conditions:** Store away from light, heat, and moisture in a tightly closed container between 15 and 25 ° C.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Eyes:** Use tightly sealed goggles.  
**Skin:** If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.  
**Respiratory:** In case of insufficient ventilation, wear suitable respiratory equipment.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Fine powder.  
**Color:** Brown.  
**Odor:** Characteristic.  
**pH:** 4.3 at 20°C in 5% solution  
**Relative Density:** 0.4 - 0.5 @ 20°C.  
**Solubility:** Soluble in water.

## SECTION 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable under ordinary conditions of use and storage.  
**Conditions to avoid:** Dust formation.  
**Incompatible materials:** Oxidizing agents  
**Hazardous decomposition products:** Carbon dioxide. Carbon monoxide.

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent

---

Acacia Seed Peptide

Page: 3/3

Revision Date: May 13, 2023

---

## SECTION 11. TOXICOLOGICAL INFORMATION

**Skin contact:**

Adverse skin effects should be prevented by normal care and personal hygiene.

**Eye contact:**

Possible irritation should be prevented by wearing safety glasses.

---

## SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity:**

Based on available data, the classification criteria are not met.

**Persistence and degradability:**

The product has not been tested.

---

## SECTION 13. DISPOSAL CONSIDERATIONS

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. Dispose of waste according to applicable legislation.

---

## SECTION 14. TRANSPORT INFORMATION

The product is not hazardous according to the applicable transport regulations (ADR/RID/ADN/IMDG/ICAO/IATA).

14.2. UN proper shipping name Not regulated.

---

## SECTION 15. REGULATORY INFORMATION

This SDS has been established in accordance with REACH regulation, including its amendments: REACH Regulation (EC) No 1907/2006.

This SDS has been established in accordance with CLP regulation, including its amendments: CLP Regulation EC No. 1272/2008.

---

## SECTION 16. OTHER INFORMATION

**Revision date:**

May 13, 2023