

99% GHK-Cu Copper Tri-Peptide-1 Powder

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## SECTION 1. IDENTIFICATION

**Product Name:** 99% GHK-Cu Copper Tri-Peptide-1 Powder  
**INCI Name:** GHK-Cu (glycyl-L-histidyl-L-lysine)  
**CAS#:** 495577-75-7  
**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 substance does not meet the criteria for dangerous or hazardous.  
**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
GHK-Cu (glycyl-L-histidyl-L-lysine) Copper Tri-Peptide-1	495577-75-7	-	100.0%

## SECTION 4. FIRST AID MEASURES

**Eye contact:** Immediately flush your eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.  
**Skin contact:** Rinse skin thoroughly with large amounts of water. Remove contaminated clothing and shoes.  
**Inhalation:** If inhaled, remove to fresh air. Get medical attention if symptoms appear.  
**Ingestion:** Consult a physician

## SECTION 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Water, Foam, Dry chemical, Carbon dioxide (CO<sub>2</sub>).  
**Precautions for firefighters:** Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog-cooling exposed containers.

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<b>Special hazards arising from the substance:</b>	Hazardous decomposition products may be formed at extreme heat or if burned.
<b>Resulting gases:</b>	Not available.

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## SECTION 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Equip a clean crew with proper protection. respiratory protection equipment may be necessary.
<b>Environmental precautions:</b>	Prevent entry to sewers and public waters. Notify authorities if the product enters sewers or public waters.
<b>Methods for cleaning up:</b>	Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

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## SECTION 7. HANDLING AND STORAGE

<b>Precautions for Safe Handling:</b>	No direct lighting. No smoking. Ensure prompt removal from eyes, skin, and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and when leaving work.
<b>Recommended Storage Conditions:</b>	Keep the container closed. Store in a cool, dry place, and protected from direct light and humidity at a temperature of 50°F - 77°F (10°C - 25°C).

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## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Dark blue fine powder.
<b>Odor:</b>	Characteristic.
<b>Solubility:</b>	Soluble 130.9 g/L in water.
<b>Flashpoint:</b>	456.4°C.
<b>Melting Point:</b>	129.3°C (solid, decomposes)
<b>Vapor Pressure:</b>	2.9X10 <sup>-10</sup> Pa (solid, calculated)

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## SECTION 10. STABILITY AND REACTIVITY

<b>Chemical stability:</b>	Chemically stable.
<b>Possibility of hazard reactions:</b>	Hazardous polymerization will not occur.
<b>Conditions to avoid:</b>	Avoid sparks, flame, and other heat sources.
<b>Incompatible materials:</b>	Strong oxidizing agent.
<b>Hazardous decomposition products:</b>	Carbon Oxides.

## SECTION 11. TOXICOLOGICAL INFORMATION

<b>Inhalation:</b>	Inhalation of high concentrations of vapor may result in irritation of the eyes, nose, and throat, headache, nausea, and dizziness.
<b>Skin Contact:</b>	Adverse skin effects should be prevented by normal care and personal hygiene.
<b>Eye Contact:</b>	Possible irritation should be prevented by wearing safety glasses.
<b>Ingestion:</b>	No adverse effects are expected.

## SECTION 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Avoid any pollution of ground, surface, or underground water.
<b>Persistence and degradability:</b>	Readily biodegradable.

## SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state or provincial, and federal regulations. Check with local municipal authorities to ensure compliance.

## SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

## SECTION 15. REGULATORY INFORMATION

This product does not need to be labeled in accordance with EC Directives or respective national laws

## SECTION 16. OTHER INFORMATION

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