



# Safety Data Sheet

Vitamin C Serum Concentrate Ascorbyl Palmitate Solution 20%

Page: 1/3

Revision Date: June 13, 2023

## SECTION 1. IDENTIFICATION

**Product Name:** Vitamin C Serum Concentrate Ascorbyl Palmitate Solution 20%  
**INCI Name:** *L-Ascorbic Acid, 6-Hexadecanoate*  
**CAS#:** 137-66-6  
**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:** Not classified as hazardous or dangerous under (EC) No 1272/2008, 67/548/EEC or 1999/45-EC.  
**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
Ascorbyl Palmitate (Vitamin C Serum) Solution	137-66-6	205-305-4	100.0%

## SECTION 4. FIRST AID MEASURES

**Eye contact:** Immediately rinse with plenty of water for at least 15 minutes, while keeping the eyes wide open. Consult with a physician.  
**Skin contact:** Remove contaminated clothing. Wash the area with soap and water. If irritation occurs, get medical attention.  
**Inhalation:** If inhaled, remove to fresh air; if breathing is difficult, give oxygen; if breathing stops, give artificial respiration.  
**Ingestion:** Clean your mouth with water and drink afterward plenty of water. Never give anything by mouth to an unconscious person. Consult a physician.

## SECTION 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Small fire: dry chemical, CO<sub>2</sub>, or water spray.  
Large fire: dry chemical, CO<sub>2</sub>, alcohol resistant foam or water spray.

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



# Safety Data Sheet

---

---

Vitamin C Serum Concentrate Ascorbyl Palmitate Solution 20%

Page: 2/3

Revision Date: June 13, 2023

---

---

**Precautions for fire-fighters:**

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

---

---

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:**

Equip a clean crew with proper protection. Respiratory protection equipment may be necessary. Prevent entry to sewers and publ

**Environmental precautions:**

Prevent entry into sewers and waterways. Do not allow material to contaminate the groundwater system.

**Methods for cleaning up:**

Clean up any spills as soon as possible, using an absorbent material to collect them. Use suitable disposal containers.

---

---

**SECTION 7. HANDLING AND STORAGE**

**Precaution for safe handling:**

Do not inhale. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure. Wash thoroughly after handling.

**Recommended Storage Conditions:**

Store in the original container, a tightly sealed container, protected from direct sunlight, in a dry and well-ventilated area, away from incompatible materials. Keep at a temperature between 8° - 15°C (46.4-59°F). Store in accordance with local regulations. Eliminate all ignition sources. Separate from oxidizing materials. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. Preserve in tight containers, in a dry place, at 8° - 15°C.

---

---

**SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Eyes & Skin:**

Wear protective gloves/eye protection/face protection.

**Respiratory:**

In case of insufficient ventilation, wear suitable respiratory equipment.

---

---

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:**

Clear colorless liquid.

**Odor:**

Odorless.

**Flashpoint:**

Soluble in oil.

**Solubility:**

>200 °C, >392 °F

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



# Safety Data Sheet

---

---

Vitamin C Serum Concentrate Ascorbyl Palmitate Solution 20%

Page: 3/3

Revision Date: June 13, 2023

---

---

## SECTION 10. STABILITY AND REACTIVITY

<b>Chemical stability:</b>	Stable under ordinary conditions of use and storage.
<b>Conditions to avoid:</b>	Hazardous polymerization will not occur.
<b>Materials to avoid:</b>	Keep away from extreme heat.
<b>Incompatible materials:</b>	Strong oxidizing agents.

---

---

## SECTION 11. TOXICOLOGICAL INFORMATION

<b>Inhalation:</b>	Based on available data the classification criteria are not met.
<b>Skin Contact:</b>	Non-irritant.
<b>Eye Contact:</b>	May be fatal if swallowed and enters airways.

---

---

## SECTION 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	The product is not considered harmful to aquatic organisms or causes long-term adverse effects on the environment.
<b>Persistence and degradability:</b>	The substance is readily biodegradable.
<b>Bioaccumulation Potential:</b>	Does not significantly accumulate in organisms.

---

---

## SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state or provincial, and federal regulations. Check with local municipal authority 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

**Revision date:** June 13, 2023

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