

BotanicalsPlus

SAFTY DATA SHEET
According to Regulation (EC) No 1907/2006 (REACH)

Revision Date: September 1, 2016

Version No.: 1

SECTION 1 – IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

- | | | |
|------------|---|---|
| 1.1 | Product Identifier Product Name | BOTANAGEN C |
| 1.2 | Relevant Identified Uses of the Substance or Mixture and Uses Advised Against Identified uses | Cosmetic raw material |
| 1.3 | Details of the Supplier of the Safety Data Sheet Company | Botanicals Plus Corporation 163 East Main Street Little Falls, NJ 07424 Tel: + 973-439-1417 Fax: + 973-439-1418 |
| 1.4 | Emergency telephone number | +1703-527-3887(Chemtrec Int'l Tel - Collect calls accepted) |

SECTION 2 – HAZARDS INGREDIENTS

- | | | |
|------------|--|------------|
| 2.1 | Classification of the Substance or Mixture according to Regulation (EC) 1272/2008 | None |
| 2.2 | Label Elements according to Regulation (EC) EU 1272/2008 | |
| | Hazard pictogram | None |
| | Signal words | None |
| | Hazard statements | None |
| | Precautionary statements | None |
| 2.3 | Other Hazards | None known |

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

- | | | |
|------------|---------------------------|--------------------------------|
| 3.1 | Substances | |
| | Chemical characterization | Cosmetic ingredients |
| | INCI | Aminopropyl Ascorbyl Phosphate |
| | CAS | 220644- 17- 7 |
| | Concentration | 100% |
| 3.2 | Mixture | - |

SECTION 4 – FIRST AID MEASURES

- | | | |
|------------|--|--|
| 4.1 | Description of First Aid Measures | |
| | Oral Exposure | If swallowed, wash out mouth with water provided person is conscious. Call a physician if the person is unconscious. |
| | Inhalation Exposure | If inhaled, move to place where fresh air is. If not breathing, give artificial respiration and provide oxygen. |

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Dermal Exposure

In case of contact, immediately wash skin with soap and copious amounts of water

Eye Exposure

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

4.2 Most important Symptoms and Effects

No information available

4.3 Indication of any immediate Medical Attention and special Treatment needed

No information available.

SECTION 5 – FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Water spray, Carbon dioxide, dry chemical powder, or appropriate foam.

5.2 Protective Equipment for Fire-fighting

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

5.3 Exposure Hazards

No hazardous materials present.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, Protective Equipment and Emergency Procedures

Water respirator, chemical safety goggles, rubber boots, and heavy rubber gloves.

6.2 Methods and Material for Containment and Cleaning Up

Sweep up, place in a bag and hold for waste disposal. Avoid raising dust or spray. Ventilate area and wash spill site after material pick-up is complete.

6.3 Reference to other Sections

Section 8: Exposure control /personal protection.
Section 13: Waste treatment.

SECTION 7 – HANDLING AND STORAGE

7.1 Precautions for Safe Handling

Do not breathe dust or spray. Avoid contact with eyes, skin and clothing.

7.2 Condition for Safe Storage, including any Incompatibilities

Keep tightly closed. Store in a cool dry place.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Personal Protective Equipment

Respiratory:
Hand:
Eye:

Government approved respirator.
Compatible chemical-resistant gloves.
Chemical safety goggles

8.2 Exposure Controls

Safety shower and eye bath. Mechanical exhaust required.

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8.3 General Hygiene Measures

Wash thoroughly after handling. Wash contaminated clothing before reuse.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties

| | |
|--------------------------|------------------------------|
| Appearance | White to pale yellow powder |
| Odor | Slightly characteristic odor |
| Molecular weight | 313.20 |
| pH(1%) | 1.7~3.7 |
| BP/BP Range | N/A |
| MP/MP Range | 176-180°C |
| Freezing Point | N/A |
| Vapor Pressure | N/A |
| Vapor Density | N/A |
| Saturated Vapor Conc. | N/A |
| Specific Gravity/Density | N/A |
| Bulk Density | N/A |
| Odor Threshold | N/A |
| Volatile% | N/A |
| VOC Content | N/A |
| Water Content | <1% |
| Solvent Content | N/A |
| Evaporation Rate | N/A |
| Viscosity | N/A |
| Surface Tension | N/A |
| Partition Coefficient | N/A |
| Decomposition Temp. | N/A |
| Flash Point | N/A |
| Explosion limits | N/A |
| Flammability | N/A |
| Auto-ignition Temp. | N/A |
| Refractive Index | N/A |
| Optical Rotation | N/A |
| Miscellaneous Data | N/A |
| Solubility | Water soluble |

SECTION 10 – STABILITY AND REACTIVITY

| | | |
|------|---------------------------------|--------------------------------|
| 10.1 | Stability | Stable. |
| 10.2 | Incompatible Materials | Strong oxidizing agents. Heat. |
| 10.3 | Hazardous Decomposition | Will not occur. |
| 10.4 | Hazardous Polymerization | Will not occur. |

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SECTION 11 - TOXICOLOGICAL INFORMATION

| | | |
|-------------|---|--|
| 11.1 | Route of Exposure Inhalation: Multiple Routes: | Material may be irritating to mucous membranes and supper respiratory tract. May be harmful by inhalation, ingestion, or skin absorption. |
| 11.2 | Target Organ(s) or System(s) | Not available. |
| 11.3 | Conditions Aggravated by Exposure | Not available. |

SECTION 12 - ECOLOGICAL INFORMATION

| | | |
|-------------|-------------------------------|--------------------|
| 12.1 | Ecological Information | No data available. |
|-------------|-------------------------------|--------------------|

SECTION 13 - DISPOSAL CONSIDERATIONS

| | | |
|-------------|--------------------------------|--|
| 13.1 | Waste Treatment Methods | Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations. |
|-------------|--------------------------------|--|

SECTION 14 – TRANSPORTATION INFORMATION

| | | |
|-------------|---------------------------------|---|
| 14.1 | UN Proper Shipping Name | Not regulated. |
| 14.2 | Land Transport (ADR.RID) | No dangerous substance in sense of this transport regulation. |
| 14.3 | Sea Transport (IMDG) | No dangerous substance in sense of this transport regulation. |
| 14.4 | Air Transport (IATA) | No dangerous substance in sense of this transport Regulation. |

SECTION 15 – REGULATORY INFORMATION

| | | |
|-------------|-------------------------------|--------------------|
| 15.1 | Regulatory Information | No data available. |
|-------------|-------------------------------|--------------------|

SECTION 16 – OTHER INFORMATION

Disclaimer: For Industrial Use Only. Not for drug, food or other uses.

The information contained in this Safety Data Sheet is accurate to the best of our knowledge and is valid for the material as delivered. This information only describes safety measures and no liability arising out of the use, application or processing of the material described herein is accepted. It is the user's responsibility to determine safe conditions for the use of this product.