

**MATERIAL SAFETY - Gardenia Blue Pigment**

**1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY INFORMATION**

**Product Name:** Gardenia Blue Pigment  
**Supplier:** Chanjao Longevity Co., Ltd. 50 Ramindra 14, Bangkok 10230 Thailand  
**Emergency Phone No.:** +662-002-7-002  
**Fax No.:** +662-001-7-022

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS#
Gardenia Jasminoides Extract (AS COSMETIC COLORANT)	N/A

**Hazard Symbols:** Not listed  
**Risk Phrases:** Not listed

**3. HAZARD IDENTIFICATION**

The toxicological properties of this material have been investigated.

**Potential Health Effects**

**Eye:** Temporary irritation can develop.  
**Skin:** May cause mild skin irritation.  
**Ingestion:** May be hazardous.  
**Inhalation:** May cause respiratory tract irritation.

**4. FIRST AID MEASURES**

**Eye Contact:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.  
**Skin Contact:** Flush skin with plenty of soap and water – get medical attention if irritation occurs.  
**Inhalation:** Remove to fresh air. Provide oxygen if breathing is difficult.  
**Ingestion:** Do not induce vomiting unless directed by medical personnel. Call a physician.  
**Notes to Physician:** None

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**5. FIRE FIGHTING MEASURES**

**General Information:**

Material is not flammable

**Extinguishing Media:**

Dry Chemical, Carbon Dioxide, Foam.

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**6. ACCIDENTAL RELEASE MEASURES**

**General Information:**

Use proper personal protective equipment as indicated in Section 8.

**Spills/Leaks:**

Use a tool to scoop up solid or absorbed material and place into appropriate labeled waste container.

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**7. HANDLING AND STORAGE**

**Handling:**

Avoid generating dust. Avoid breathing dust.

**Storage:**

Keep containers dry and sealed.

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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Personal Protection:**

**Eyes:** Safety glasses.

**Skin:** Lab coat and gloves.

**Respirators:** Use NIOSM/MSHA approved air-purifying respirator.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State:</b>	Powder
<b>Vapor Pressure:</b>	Not available.
<b>Flash Point:</b>	Not available.
<b>Solubility in water:</b>	Soluble.
<b>Bulk Density:</b>	Not available.

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**10. STABILITY AND REACTIVITY**

**Stability:**

Stable under normal temperatures and pressures.

**Conditions to Avoid:**

Incompatible materials.

**Incompatibilities:**

Strong acids, Carbon dioxide.

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**11. TOXICOLOGICAL INFORMATION**

**Substance is generally non-toxic and non-irritant**

**LD50/LC50:** Not available.

**Carcinogenicity:** Not available.

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**12. ECOLOGICAL INFORMATION**

No data available.

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**13. DISPOSAL CONSIDERATION**

**Waste from Residue/Unused Products:**

Dispose of in a manner consistent with federal, state, and local regulations.

**This compound is NOT on the EPA Toxic Substances Control Act (TSCA) inventory list.**

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**14. TRANSPORT REGULATIONS**

<b>IATA</b>	No information available.
<b>IMO</b>	No information available.
<b>RID/ADR</b>	No information available.

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**15. REGULATORY INFORMATION**

This material is intended to be used as a cosmetic colorant.

**Hazard Symbol(s):** Not available.

**Risk Phrase(s):** Not available.

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**16. OTHER INFORMATION**

The information provided in this material safety data sheet is correct to the best of our knowledge. No warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Chanjao Longevity assumed no responsibility for any personal injury or property damage caused by the materials. Users assume all risks associated with the use of the materials.

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