

**MATERIAL SAFETY - Climbazole**

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

**Product Name:** Climbazole

**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#	Composition (%)
Climbazole	38083-17-9	>99

**Hazard/Risk Symbols:** Xn, N, R22, R50/53, S22

**3. HAZARD IDENTIFICATION**

Hazardous in case of eye contact (irritant), of inhalation (lung irritant). Slightly hazardous in case of skin contact (irritant, sensitizer), of ingestion. The amount of tissue damage depends on length of contact. Eye contact can result in corneal damage or blindness. Skin contact can produce inflammation and blistering. Severe over-exposure can produce lung damage, choking, unconsciousness or death

**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

**Ingestion:** Do not induce vomiting unless directed to do so by medical personnel.

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**5. FIRE FIGHTING MEASURES**

**General Information:**

Material is nonflammable.

**Extinguishing Media:**

Dry Chemical, Sand, 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:**

Absorb into absorbent material. Wash area with water.

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**7. HANDLING AND STORAGE**

**Handling:**

Keep away from moisture, light and heat.

**Storage:**

Store in room temperature 20-25 Degree Celsius, kept container tightly closed. Do not expose to sunlight. Do not expose to moisture

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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Personal Protection:**

**Eyes:** Safety glasses.

**Skin:** Lab gloves.

**Clothing:** Lab clothes required.

**Respirators:** Required.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State:</b>	Solid crystalline powder
<b>Color:</b>	White
<b>Odor:</b>	Negligible
<b>Solubility in water:</b>	Soluble
<b>Melting Point:</b>	95-98 Degree C
<b>Vapor Pressure:</b>	Not Available

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**10. STABILITY AND REACTIVITY**

**Stability:**

Stable under normal temperatures and pressures.

**Conditions to Avoid:**

Incompatible materials listed below. Hazardous Polymerization will not occur.

**Incompatibilities:**

Oxidizing agents, strong acids, strong alkalis, excessive heat or light

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**11. TOXICOLOGICAL INFORMATION**

**LD50/LC50:** Acute oral toxicity (LD50): 400 mg/kg [Rat], Acute dermal toxicity (LD50): 5,000 mg/kg [Rat]

**Carcinogenicity:** Not available.

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**12. ECOLOGICAL INFORMATION**

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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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**

**IATA** No information available.

**IMO** No information available.

**RID/ADR** No information available.

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**15. REGULATORY INFORMATION**

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

**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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