

**MATERIAL SAFETY - Protec™ SQ**

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

**Product Name:** Protec™ SQ  
**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 (%)
Ethylhexyl Methoxycrylene	947753-66-4	100%

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

**3. HAZARD IDENTIFICATION**

Hazardous in case of eye contact (irritant). Slightly hazardous in case of skin contact (irritant).

**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:** No first aid should be needed. If discomfort occurs, remove to fresh air.  
**Ingestion:** Get medical attention if symptoms appear.

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**5. FIRE FIGHTING MEASURES**

**General Information:**

Material is not flammable but may be combustible at high temperature.

**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:**

Collect for disposal. Clean up remaining materials from spill with suitable absorbent.

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**7. HANDLING AND STORAGE**

**Handling:**

Avoid eye and skin contact. Do not take internally. Use with adequate ventilation.

**Storage:**

Keep container tightly closed and away from oxidizing materials.

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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Personal Protection:**

**Eyes:** Safety glasses.

**Skin:** Lab coats and gloves.

**Respirators:** Use approved/certified respirator.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State:</b>	Liquid
<b>Color:</b>	Light yellow
<b>Odor:</b>	Mild characteristic
<b>pH</b>	Not available.
<b>Vapor Pressure:</b>	2.5 x 10 <sup>-8</sup> Pa
<b>Boiling Point:</b>	373-421C
<b>Flash Point:</b>	251C
<b>Solubility in water:</b>	Insoluble

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**10. STABILITY AND REACTIVITY**

**Stability:**

Stable under normal temperatures and pressures.

**Conditions to Avoid:**

Incompatible materials.

**Incompatibilities:**

Strong oxidizing material can cause a reaction.

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**11. TOXICOLOGICAL INFORMATION**

Substance is generally non-toxic and non-irritant at regular amount.

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**12. ECOLOGICAL INFORMATION**

Not readily biodegradable; Algal Growth Inhibition Test (Desmodesmus subspicatus) EC50 >= 0.013 mg/l, NOEC = 0.013 mg/l. Acute Toxicity Daphnia Magna 21 day EC50 >= 0.016 mg/l, NOEC = 0.0048 mg/l, LOEC = 0.016 mg/l.

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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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