

MATERIAL SAFETY - Silicone Gel Base (Ultra Clear)

1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY INFORMATION

Product Name: Silicone Gel Base (Ultra Clear)
Supplier: Chanjao Longevity Co., Ltd. 375 Pattanakarn Road, Bangkok 10250 Thailand
Emergency Phone No.: +662-300-3666
Fax No.: +662-717-7176

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Composition (%)
Cyclopentasiloxane	541-02-6	90%
Dimethicone/Vinyl Dimethicone Crosspolymer	243137-53-3	10%

Hazard Symbols: Not listed
Risk Phrases: Not listed

3. HAZARD IDENTIFICATION

This product is not known to be hazardous but, as with all chemicals handle with care.

Potential Health Effects

Eye: May cause slight eye irritation.
Skin: May cause slight skin irritation with prolonged exposure.
Ingestion: No information available.
Inhalation: No significant irritation expected from a single exposure.

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: Wash out mouth with water provided person is conscious. Call a physician immediately.
Notes to Physician: None

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5. FIRE FIGHTING MEASURES

General Information:

Material flash point is 168 Degree F.

Extinguishing Media:

Dry Chemical, Carbon Dioxide, Foam.

6. ACCIDENTAL RELEASE MEASURES

General Information:

Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks:

Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

7. HANDLING AND STORAGE

Handling:

Keep away from excessive heat and sources of ignition..

Storage:

Store under room temperature, in a sealed container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection:

Eyes: Not required but safety glasses may be worn.

Skin: Not required but lab coats and gloves may be worn.

Clothing: General lab coats.

Respirators: Not needed under normal conditions of use.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Gel Paste
Color:	Clear
Odor:	Odorless
Flash Point:	168 Degree F.
Solubility in water:	Insoluble
Penetration (worked) @ 25C	410-420
Specific Gravity/Density:	Please refer to spec.

10. STABILITY AND REACTIVITY

Stability:

Stable under normal temperatures and pressures.

Conditions to Avoid:

Incompatible materials,.

Incompatibilities:

Oxidizing agents, excessive heat or light

11. TOXICOLOGICAL INFORMATION

Substance is generally non-toxic and non-irritant

LD50/LC50: Not available.

Carcinogenicity: Not available.

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.

14. TRANSPORT REGULATIONS

IATA	No information available.
IMO	No information available.
RID/ADR	No information available.

15. REGULATORY INFORMATION

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

Hazard Symbol(s): Not available.

Risk Phrase(s): Not available.

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.
