

MATERIAL SAFETY - Silicone Film (Hard, Isododecane)

1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY INFORMATION

Product Name: Silicone Film (Hard, Isododecane)
Supplier: Chanjao Longevity Co., Ltd. 50 Ramindra 14, Bangkhen, 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 (%)
MQ Resin	56275-01-5	60-90%
aliphatic hydrocarbons	93685-81-5	10-30%

3. HAZARD IDENTIFICATION

The material is generally non-hazardous.

Potential Health Effects

Eye: May cause allergic reaction.
Skin: May cause allergic reaction.
Ingestion: Not available.
Inhalation: Not available.

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 flammable. Flash point is ca.43F/109F.

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:

Contain spill and soak up excess with compatible absorbent material.

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.

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

Physical State:	Clear viscous liquid
Color:	Opaque
Odor:	Mild to odorless
Solubility in water:	Insoluble
Boiling Point:	ca. 178C; 352F
Freezing Point:	ca. -81C; -114F
Vapor Pressure:	Not available
Vapor Density (air=1):	Not available
Specific Gravity (water=1):	ca. 0.937
Density:	937 g/cm ³

10. STABILITY AND REACTIVITY

Stability:
Stable under normal temperatures and pressures.

11. TOXICOLOGICAL INFORMATION

Substance is generally non-toxic and non-irritant
LD50/LC50: Not available.
Carcinogenicity: Not available.

12. ECOLOGICAL INFORMATION

Not 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

DOT Shipping Name: Pentamethylheptane Solution

DOT Hazard Class: 3

DOT Label: 3

UN/NA Number: UN2286

Packing Group: III

For IMDG/IATA Classification, please refer to DOT/UN information above.

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.
