

MATERIAL SAFETY - Hydroxypropyl Tetrahydropyrantriol

1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY INFORMATION

Product Name: Hydroxypropyl Tetrahydropyrantriol
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 (%) |
|------------------------------------|-----------|-----------------|
| Water (Aqua) | 7732-18-5 | 70% |
| Hydroxypropyl Tetrahydropyrantriol | 1-78-3 | 30% |

3. HAZARD IDENTIFICATION

The product is not hazardous to human and/or environment.

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 from exposure and move to fresh air immediately
Ingestion: Do not induce vomiting. Rinse mouth and drink plenty of milk or water
Notes to Physician: None

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5. FIRE FIGHTING MEASURES

General Information:

Material is not flammable.

Extinguishing Media:

Water, Dry Powder, 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 light and heat.

Storage:

Store under cool temperature, in a sealed container. Avoid light and heat.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection:

Eyes:

Wear safety glasses and goggles if splashing is possible.

Skin:

Wear appropriate protective gloves and clothing to prevent skin exposure.

Clothing:

Wear appropriate protective clothing to minimize contact with skin.

Respirators:

Wear a lab standard respirator.

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9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-----------------------------|----------------------------------|
| Physical State: | Liquid, transparent solution |
| Odor: | Characteristics |
| Color: | Colorless to light yellow liquid |
| Boiling Point: | Not available. |
| Solubility in water: | Soluble |
| pH: | 6-8 |

10. STABILITY AND REACTIVITY

Stability:

Stable under normal temperatures and pressures.

Conditions to Avoid:

Incompatible materials.

Incompatibilities:

Excessive heat, Oxidizing agents, Strong acids or bases.

11. TOXICOLOGICAL INFORMATION

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.

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.
