

# MATERIAL SAFETY - White Egg Enzyme (Acnezyme™)

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

Product Name: White Egg Enzyme (Acnezyme™)

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 (%)
Lysozyme, egg white	12650-88-3	100%

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. Material toxicology has not been fully investigated.

# **Potential Health Effects**

Eye: May cause eye irritation on susceptible persons.

Skin: May cause skin irritation on susceptible persons.

Ingestion: May cause irritation of the digestive tract.

Inhalation: May cause respiratory tract irritation.

# 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:** Drink plenty of milk or water.



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## 5. FIRE FIGHTING MEASURES

**General Information:** 

Material is non-flammable

**Extinguishing Media:** 

Dry Chemical, Sand, Carbon Dioxide, Foam.

# 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 soap and water.

### 7. HANDLING AND STORAGE

Handling:

Keep away from light and heat.

Storage:

Store in cool temperature 6-8 Degree Celsius, kept container tightly closed. Do not expose to sunlight.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Personal Protection:** 

**Eyes:** Safety glasses. **Skin:** Lab gloves.

Clothing: Lab clothes not required but recommend.

Respirators: Not needed under normal conditions of use.



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Solid powder Color: White

Characteristics Odor: pH: Not available Flash Point: Non-flammable Soluble

Solubility in water:

### 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

### 11. TOXICOLOGICAL INFORMATION

Substance toxicology has not been fully investigated but generally non-toxic and non-irritant.

LD50/LC50: Not available. Carcinogenicity: Not available.

# 12. ECOLOGICAL INFORMATION

Biodegradable.



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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.