

# MSDS

Coenzyme Q10

**\*\*\*\* SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION \*\*\*\***

MSDS Name: Coenzyme Q10

Molecular Formula : C<sub>59</sub>H<sub>90</sub>O<sub>4</sub>

Molecular weight: 863.37

Company Identification: Fenchem Enterprises Ltd

No.359 Hongwu road, Nanjing China

For emergencies Call : 86-25-84572922

**\*\*\*\* SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS \*\*\*\***

Comp. : C<sub>59</sub>H<sub>90</sub>O<sub>4</sub>

CAS :

Hazard Symbols: None

Risk Phrases: None

**\*\*\*\* SECTION 3 - HAZARDS IDENTIFICATION \*\*\*\*      EMERGENCY OVERVIEW**

Appearance: Not available.

The toxicological properties of this material have not been fully investigated. May cause eye irritation.

Target Organs: None.

Potential Health Effects

Eye:

Dust may cause mechanical irritation.

Skin:

Cause skin no irritation.

Ingestion:

Cause irritation of the tract. The toxicological properties of this substance have not been fully investigated.

Inhalation:

Inhalation of dust may cause respiratory tract irritation.

Chronic:

No information found.

**\*\*\*\* SECTION 4 - FIRST AID MEASURES \*\*\*\***

Eyes:

Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower lids. Get medical aid immediately.

Ingestion:

If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid immediately.

Inhalation:

Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Get medical aid.

Notes to Physician:

Treat symptomatically and supportively.

**\*\*\*\* SECTION 5 - FIRE FIGHTING MEASURES \*\*\*\***

General Information:

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Flammable solid.

Extinguishing Media:

Use agent most appropriate to extinguish fire.

Autoignition Temperature: Not available.

Flash Point: Not available.

(estimated) Health: 1; Flammability: 1; Reactivity: 0

Explosion Limits, Lower: Not available.

Upper: Not available.

**\*\*\*\* SECTION 6 - ACCIDENTAL RELEASE MEASURES \*\*\*\***

General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks:

Clean up spills immediately, observing precautions in the Protective Equipment section. Avoid generating dusty conditions. Provide ventilation.

**\*\*\*\* SECTION 7 - HANDLING and STORAGE \*\*\*\***

Handling:

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid contact with heat, sparks and flame. Avoid ingestion and inhalation.

Storage:

Keep away from sparks, and flame. Keep away from sources of ignition. Keep container closed when not in use. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances. Flammables-area.

**\*\*\*\* SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION \*\*\*\***

Skin:

Wear appropriate protective gloves to prevent skin exposure.

Clothing:

Wear appropriate protective clothing to prevent skin exposure.

**\*\*\*\* SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES \*\*\*\***

Physical State:	Powder
Appearance:	Not available.
Odor:	Not available.
PH:	Not available.

Vapor Pressure: Not available.  
Vapor Density: Not available.  
Evaporation Rate: Not available.  
Viscosity: Not available.  
Boiling Point: Not available.  
Freezing/Melting Point: Not available.  
Decomposition Temperature: Not available.  
Solubility: Not available.  
Specific Gravity/Density: Not available.  
Molecular Formula: C59H90O4

**\*\*\*\* SECTION 10 - STABILITY AND REACTIVITY \*\*\*\***

**Chemical Stability:**

Stable under normal temperatures and pressures.

**Conditions to Avoid:**

Incompatible materials, dust generation, strong oxidants.

**Hazardous Decomposition Products:**

Hazardous Polymerization: Has not been reported

**\*\*\*\* SECTION 11 - ECOLOGICAL CONSIDERATIONS \*\*\*\***

None available

**\*\*\*\* SECTION 12 - TOXICOLOGICAL INFORMATION \*\*\*\***

It is not toxic.

Acute: none

Chronic : none

**\*\*\*\* SECTION 13 - DISPOSAL CONSIDERATIONS \*\*\*\***

Disposal of any waste from washing or cleaning containers and equipment should be in accordance with existing state and local environmental regulations.

**\*\*\*\* SECTION 14 - TRANSPORTATION INFORMATION \*\*\*\***

land : not available

maritime: not available

aerial: not available

**\*\*\*\* SECTION 15 - REGULATORY INFORMATION \*\*\*\***

Danger class not available

**\*\*\*\* SECTION 16 - OTHER INFORMATION \*\*\*\***

The data given here is based on current knowledge and experience. The purpose of this Safety data sheet is to describe the products in terms of their safety requirements .The data does not signify any warranty with regard to the products' properties.