

MATERIAL SAFETY - Activated Resorcinol™

1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY INFORMATION

Product Name: Activated Resorcinol™
Supplier: Chanjao Longevity Co., Ltd. 375 Pattanakarn Road, Bangkok 10250 Thailand
Emergency Phone No.: +662-002-7-002
Fax No.: +662-001-7-022

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Composition (%)
4-Butylresorcinol	18979-61-8	>99%

Hazard Symbols: Not listed
Risk Phrases: Not listed

3. HAZARD IDENTIFICATION – CATEGORY 4 ORAL, CATEGORY 2 SKIN, CATEGORY 2A EYE

This product can be hazardous, as with all chemicals handle with care. Overexposure may result in serious illness or death.

Potential Health Effects

Eye: Cause eye irritation.
Skin: Cause skin irritation.
Ingestion: Can be harmful.
Inhalation: Can be harmful.

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 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:

Wash area with water.

7. HANDLING AND STORAGE

Handling:

Keep away from light and heat. Long exposure to air could deteriorate the material.

Storage:

Store refrigerated, kept container tightly closed. Do not expose to extreme heat and sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection:

Eyes: Safety glasses in compliance with OSHA regulations.

Skin: Lab gloves such as latex.

Clothing: Lab clothes.

Respirators: Any NIOSM/MSHA jointly approved dust respirator recommended.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid
Form:	Powder
Color:	Very pale yellow/pink – white
Melting point:	53 Degree Celcius
Boiling Point:	166 Degree Celcius

10. STABILITY AND REACTIVITY

Stability:

Stable under suggested conditions of use and storage. Product will not undergo hazardous polymerization.

Conditions to Avoid:

Incompatible materials listed below.

Incompatibilities:

Strong acids, strong alkalis and excessive light/heat.

11. TOXICOLOGICAL INFORMATION

Substance is generally non-toxic and non-irritant

LD50/LC50: 500mg/kg.

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

IATA Non-Hazardous for transport.

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.
