

MATERIAL SAFETY - Red Cabbage Pigment

1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY INFORMATION

Product Name: Red Cabbage Pigment
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#
ANTHOCYANINS	11029-12-2

Hazard Symbols: Not listed
Risk Phrases: Not listed

3. HAZARD IDENTIFICATION

The toxicological properties of this material have been investigated.

Potential Health Effects

Eye: Temporary irritation can develop.
Skin: May cause mild skin irritation.
Ingestion: May be hazardous.
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. Provide oxygen if breathing is difficult.
Ingestion: Do not induce vomiting unless directed by medical personnel. Call a physician.
Notes to Physician: None

MATERIAL SAFETY - Red Cabbage Pigment

5. FIRE FIGHTING MEASURES

General Information:

Material is not flammable

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:

Use a tool to scoop up solid or absorbed material and place into appropriate labeled waste container.

7. HANDLING AND STORAGE

Handling:

Avoid generating dust. Avoid breathing dust.

Storage:

Keep containers dry and sealed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection:

Eyes: Safety glasses.

Skin: Lab coat and gloves.

Respirators: Use NIOSM/MSHA approved air-purifying respirator.

MATERIAL SAFETY - Red Cabbage Pigment

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Powder
Vapor Pressure:	Not available.
Flash Point:	Not available.
Solubility in water:	Soluble.
Bulk Density:	Not available.

10. STABILITY AND REACTIVITY

Stability:

Stable under normal temperatures and pressures.

Conditions to Avoid:

Incompatible materials.

Incompatibilities:

Strong acids, Carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Substance is generally non-toxic and non-irritant

LD50/LC50: Not available.

Carcinogenicity: Not available.

12. ECOLOGICAL INFORMATION

No data available.

MATERIAL SAFETY - Red Cabbage Pigment

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 colorant.

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.
