

MATERIAL SAFETY DATA SHEET

1. PRODUCT

Product Name: LivPhcD 【Ophiocordyceps mycelium (*Samsoniella hepiali*)】

2. INGREDIENT

100% Ophiocordyceps mycelium (*Samsoniella hepiali*)

3. COMPOSITION, INFORMATION ON INGREDIENTS

Polysaccharides: >4.0%

Adenosine: >0.35%

4. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Appearance: Brown powder

The toxicological properties of this material have not been fully investigated.

Target Organs: None

POTENTIAL HEALTH EFFECTS

Eye: None

Skin: None

Ingestion: Small amounts swallowed incidental to normal handling operations are not likely to cause injury; swallowing amounts larger than that at one time may cause injury.

Inhalation: The toxicological properties of this material have not been fully investigated.

Systemic (Other Target Organ) Effect: No information found.

5. FIRST AID MEASURES

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes.

Skin: Wash off in flowing water or shower.

Ingestion: Do not induce vomiting. If conscious and alert, rinse mouth and drink 2-4 capsules of water.

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

6. FIRE FIGHTING MEASURES

Extinguishing Media: In case of fire, use water, dry chemical, chemical foam or alcohol-resistant foam.

7. ACCIDENTNTAL RELEASE MEASURES

General Information: No special measures required.

Spills/Leaks: Sweep up, then place into a suitable container for disposal.

8. HANDLING AND STORAGE

Handling: No any effect.

Storage: Store in a cool, dry place and away from bright light.

9. EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering Controls: Use adequate general or local exhaust ventilation to keep airborne concentrations.

Personal Protective Equipment

Eyes: Recommendable

Skin: Wear appropriate protective gloves and clothing to prevent skin exposure.

Respirations: Follow the OSHA respirator regulations found in 29CFR 1910.134 or European Standard EN 149. Always use a NIOSH or European Standard EN 149 approved respirator when necessary.

10. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

Appearance: Brown powder

Odor: *Cordyceps sinensis* mycelia special taste

PH: NA

Viscosity: NA

Solubility: Full water solubility

Molecular Weight: NA

11. STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended storage conditions.

Conditions to Avoid: Not expected if stored properly.

Incompatibilities w/ Other Materials: NA
Hazardous Decomposition Products: NA

12. TOXICOLOGICAL INFORMATION

Full Water Solubility

13. DISPOSAL CONSIDERATIONS

Do not dump into any sewers, on the ground or into any body of water. All disposal methods must be in compliance w/ al Federal, State/Provincial local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance w/ appliance laws are the responsibility solely of the waste generator.

14. TRANSPORT INFORMATION

Partial Water Solubility

15. REGULATORY INFORMATION

Label Name: TCM777 soluble powder

16. ADDITIONAL INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users information for their own investigations to determine the suitability of the information for their particular purposes. In no way shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.

17. DOCUMENT DATE: 2023.9.25