

## MATERIAL SAFETY DATA SHEET

Product Name: *Cordyceps militaris* powder (Food Grade)  
Product Code: Premium Cordyceps  
Effective Date: August 2017

### 1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Name	<i>Cordyceps militaris</i> powder (Food Grade)
1.2 Company Identification and Manufacturer	Thai Orchids Lab Co., Ltd. 172 Soi Ramindra 67 Yak 6, Ramindra, Khannayao, Bangkok 10230 THAILAND Tel: (+66) 02-9458011, 02-9458012 Email: thaiorchidslab@gmail.com

### 2. COMPOSITION, INFORMATION ON INGREDIENTS

2.1 Description of the preparation	Brown powder
2.2 INCI Name	<i>Cordyceps militaris</i> powder
2.1 CAS Number	--
2.2 Hazardous constituents	None

### 3. HAZARD IDENTIFICATION

Base on its physic-chemical and toxicological characteristics, it is to be consider "Not dangerous"

### 4. FIRST AID MEASURES

4.1 Inhalation	If affected, remove to fresh air. If not breathing, give artificial respiration. See a physician.
4.2 Eyes Contact	Immediately flush eye with plenty of clean water for an extended time, not less than (5) minutes, Flush longer if there is any indication of residual chemical in the eye.
4.3 Skin Contact	Wash the affected area thoroughly with plenty of water and soap.
4.4 Ingestion	Seek for medical advice.

### 5. FIRE-FIGHTING MEASURES

5.1 Appropriate methods of extinction	Foam, chemical, powder, carbon dioxide.
5.2 Specific hazards	None
5.3 Protection of fire-fighting personnel	Wear protective clothing

Information of this MSDS provided by the manufacturer.

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### 6. ACCIDENTAL RELEASE MEASURES

6.1 Individual precautions	Wear protective clothing gloves, and glasses.
6.2 Environmental protection precautions	Remove spills with a suitable absorbent.
6.3 Method of cleaning	Mop up and wash with plenty of water.

### 7. HANDLING AND STORAGE

7.1 Handling	Avoid eye contact. Avoid repeated or prolonged skin contact. Avoid inhalation of aerosol, mist, spray, fume or vapour.
7.2 Storage	Store into closed container, protected from moisture, chemical and heat.

### 8. CONTROL OF INDIVIDUAL EXPOSURE / PROTECTION

8.1 Respiratory protection	Protection mask.
8.2 Protection of the hands	Protection gloves.
8.3 Protection of the eyes	Safety glasses.
8.4 Protection of the body	Protection clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical state	Powder
9.2 Color	Brown
9.3 Odour	A slight characteristic odour.
9.4 pH	5.50—6.50 (25 g in 100 ml distilled water)

### 10. STABILITY AND REACTIVITY

Conditions and avoid: Not expected if stored and handled properly

### 11. TOXICOLOGICAL INFORMATION

Based on our experience, we consider the product not toxic and not harmful.

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### 12. ECOLOGICAL INFORMATION

12.1 Readily biodegradable.

12.2 Aquatic toxicity: None

### 13. DISPOSAL CONSIDERATIONS

Operating in accordance with local and state laws.

### 14. SHIPMENT INFORMATION

Not listed as hazardous substance.

### 15. REGULATORY INFORMATION

Not classification and labeling (Harmful symbol)

15.1 Labeling	<i>Cordyceps militaris</i> powder
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### 16. OTHER INFORMATION

This bulletin cannot cover all possible situations, which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers. It is your responsibility to develop appropriate work practice guidelines and employee instructional programs for your operation. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and local regulations remains the responsibility of the user.