

Material Safety Data Sheet

1. Product and company identification

Product name: Probiotics Powder

Details of the Australian supplier:

Address: Astral Scientific Pty Ltd
29 Mangrove Lane
Taren Point NSW 2229 Australia

Website: www.astralscientific.com.au

Telephone: 02 9540 2055

Emergency Contact: 13 11 26



2. Composition/information on ingredients

Composition: Maltodextrin, Lactobacillus acidophilus

3. Hazards identification

According to GHS

Physical hazards: Not classified

Health hazards: Not classified

Environment hazards: Not classified

To the best of our knowledge, information and data, we have not yet known the health and environmental hazards.

4. First aid measures

Skin exposure: In case of contact, immediately wash skin with soap and copious amounts of water. If irritation persists, call a physician.

Eye exposure: In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. If irritation persists, call a physician.

Inhalation exposure: If inhaled, remove to fresh air. If necessary, get medical attention.

Oral exposure: If swallowed, immediately wash out mouth with water provided person is conscious. Call a physician.

5. Fire-fighting measures:

Extinguishing Media:

Suitable: Water spray, Dry chemical, Carbon dioxide or appropriate foam.

Firefighting:

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. Accidental release measures

Procedure of Personal Precautions: Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation of dust.

Methods for cleaning up: Spade up and place in closed container for disposal. Ventilate area and

wash spill site after material pickup is complete.
Environmental precautions: Do not let product enter drains.

7. Handling and storage

Handling: Wear appropriate protective clothing and safety gloves. Avoid inhalation. Avoid contact with eyes, skin and clothing. Mechanical exhaust required. Keep away from ignition sources, heat and flame.

Storage: Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Keep away from ignition sources, heat and flame.

Incompatibilities: Strong oxidizing agents.

8. Exposure control/Ppe

Engineering controls: Mechanical exhaust required. Safety shower and eye bath.

Personal protective equipment:

Respiratory: Government approved respirator if needed.

Eye: Chemical safety goggles if needed.

Clothing: Wear appropriate protective clothing.

Hand: Protective gloves.

Other protect:

No smoking, drinking and eating at working site. Wash thoroughly after handling.

9. Physical and chemical properties

Appearance: White to light yellow powder

Odor: Weak odor

10. Stability and reactivity

Stability: Stable under normal temperature and pressures.

Materials to avoid: Strong oxidizing agents.

Hazardous Polymerization: Will not occur.

Hazardous decomposition products: Carbon oxides.

11. Toxicological information

Acute toxicity: No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

12. Ecological information

Toxicity: No data available.

Persistence and degradability: No data available.

Bio-accumulative potential: No data available.

Mobility in soil: No data available.

13. Disposal procedures

Appropriate method of disposal of substance: Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with and afterburner and scrubber. Observe all federal,

state, and local environmental regulations.

14. Transport information: Non-hazardous

This substance is considered to be non-hazardous for transport.

15. Regulatory information

No data for classification.

16. Other information:

No.

This above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. 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 should make their own investigation to determine the suitability of the information for their particular purposes. In no way shall we 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, however arising from using the above information.