

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: PONDMAX STRING ALGAE POWDER

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: Highly specialised biological preparation for the eradication of string algae in ponds

1.3. Details of the supplier of the safety data sheet

Company name: Biological Preparations Ltd Beaufort Court Atlantic Wharf Cardiff CF10

4AH United Kingdom

<u>Tel:</u> + 44 (0) 29 2067 4090 <u>Fax:</u> + 44 (0) 29 2067 4091

Email: general@biologicalpreparations.com

1.4. Emergency telephone number

Emergency tel: + 44 (0) 29 2067 4090 (8am-5pm)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements:

Precautionary statements:

- P102: Keep out of reach of children.
- P264: Wash hands thoroughly after handling.
- P402+404: Store in a dry place. Store in a closed container.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.1. Substances

Chemical identity: PONDMAX STRING ALGAE POWDER



Section 4: First aid measures

4.1. Description of first aid measures

<u>Skin contact:</u> Wash immediately with plenty of soap and water. Eye contact: Bathe the eye with running water for 15 minutes.

<u>Ingestion:</u> Wash out mouth with water. Inhalation: Remove victim to fresh air.

4.2. Most important symptoms and effects, both acute and delayed

<u>Skin contact:</u> No specific symptoms noted. <u>Eye contact:</u> No specific symptoms noted. <u>Ingestion:</u> No specific symptoms noted.

<u>Inhalation:</u> Not anticipated under normal conditions of use.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Not applicable.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: No special environmental concerns.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.



6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Not applicable.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Not applicable.

Respiratory protection: Respiratory protection not required.

<u>Hand protection:</u> Not required. <u>Eye protection:</u> Not required. <u>Skin protection:</u> Not required.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Powder

Colour: Brown

<u>Odour:</u> Slight fermentation odour Evaporation rate: No data available.

<u>Oxidising:</u> No data available. <u>Solubility in water:</u> Insoluble Viscosity: No data available.

<u>Boiling point/range°C:</u> No data available. <u>Melting point/range°C:</u> No data available.

Flammability limits %: lower: No data available. upper: No data available.



Flash point°C: No data available.

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

<u>Vapour pressure:</u> No data available. <u>Relative density:</u> No data available.

<u>pH:</u> No data available. VOC g/l: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: No data available.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

<u>Skin contact:</u> No specific symptoms noted. <u>Eye contact:</u> No specific symptoms noted.

Ingestion: No specific symptoms noted.

<u>Inhalation:</u> Not anticipated under normal conditions of use.



Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Insoluble in water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

<u>Disposal operations:</u> Small amounts of unwanted product may be flushed with water to sewer.

<u>Disposal of packaging:</u> Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

<u>Transport class:</u> This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment



Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830. * indicates text in the SDS which has changed since the last revision. Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.