

Safety Data Sheet

MYCOFIX

Safety Data Sheet dated 21/3/2018, version 1



SECTION 1: Identification of the product

Company: Legume Technology Ltd, Unit 3c & 3d Eastbridgford Business Park, Kneeton Rd, Eastbridgford, Nottinghamshire, NG13 8PJ UK. Tel; (+44) (0) 115 8240585

Trade name: MYCOFIX

Relevant identified Uses of the substance: fertiliser AMM 1301002

Product used in organic farming accordance to the Directive CEE No 834/2007

Mycorrhiza: Glomus intraradices strain CMCCROC7

SECTION 2: Composition/Information On Ingredients

Chemical: Dried seaweed and mykorrhiza

SECTION 3: Hazards Identification

The substance is not classified as dangerous for the health.

Irritation can be caused with long contact with the product (hazard pictograms: none)

SECTION 4: First aid measures

Eye: Rinse immediately and abundantly with water. Seek medical advice if irritation spreads out.

Skin: No indication. Wash with water and soap the area.

Ingestion: No danger

Inhalation: Well ventilate the area, possible irritation of the respiratory tract

SECTION 5: Firefighting measures explosions and firefighting prevention.

Flammability: Less flammable substance, can burn at very high temperature

Explosion Hazard: Non explosive

Extinguishing media: Water spray, foam.

Evolved gas: CO² and water

SECTION 6: Accidental release measure

Eliminate substance while sweeping.

Avoid waterway and food products contamination under discharging and storage conditions.

Remove in a clean container follow the local and national disposition in force.

SECTION 7: Handling and storage

7.1. PRECAUTIONS FOR SAFE HANDLING

Stability: Stable.

Incompatibilities: Do not store at a temperature higher than 25°C or in sunlight. Avoid procedures making dust in the air and the creation of dust in the working area.

Substance of Dangerous Decomposition: None

Substance of dangerous polymerization: No polymerization.

SECTION 8: Individual Protection Measures.

Respiratory Protection: Use anti-powder mask in case of dust making. The powder exposition limit must be respected.

Ventilation: Not required in normal conditions. Work in a well ventilated work area.

Eye/Face Protection: Wear safety glasses according to the standard EN166 to prevent eye irritation

SECTION 9: Physical and chemical properties

Volatility (%vol): None

Appearance: Black Powder

Odour: Sea

Apparent density: 0.65

Water Solubility: 97%

SECTION 10: Information on reactivity

Stability: Stable

Polymerization: No Polymerization

Extinguishing Media: Spray water, foam or powder, Carbon Dioxide (CO²)

Substance of dangerous decomposition: CO²

SECTION 11: Toxicity

None

SECTION 12: Ecological information

Persistence and biodegradability: The Product is Biodegradable.

Accumulation Potential: No environmental accumulation.

Environmental Precautions: Organic biodegradable substance. Do not spread out in aquatic area in large quantity.

SECTION 13: Disposal considerations

General advice: Not dangerous. Organic product, no special recommendations

Waste Treatment methods: Follow the local and national disposition in force.

SECTION 14: Transport information

Not dangerous product within the meaning of transport regulations.

SECTION 15: Regulatory information

Not available.

SECTION 16: Other information

Registered Product A.M.M. 1301002

This document completes the technical documentation but does not replace it. The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended. This document is in compliance with the CLP and REACH rules.
