

MATERIAL SAFETY DATA SHEET

1. Identification of the substance/preparation and company/undertaking

NAME: Aggie's Probiotic Washing-Up Concentrated

Synonyms:

Supplied by: Footprint International Ltd

Dunkirk Mill

Dunkirk Lane

Leyland

Lancashire

PR26 7SQ

UK

Tel: +44 (0)1772 331729 (Office Hrs)

Application: Biological Washing Up Cleaner

2. Composition/Information on Ingredients

A blend of naturally occurring Hazard Group 1 Bacillus spores suspended in a citrus-based solution containing trace elements. None of the chemical constituents are included in sufficient amounts to be classified

3. Hazards identification

Irritant (Xi) Non-corrosive substance and preparation, which through immediate, prolonged or repeated contact with the skin or mucous membrane may cause inflammation in neat form. Unlikely to cause harmful effects under normal conditions of handling and use.

Swallowed: No effect if small amount swallowed. Product is non-toxic by ingestion.

Eye: May cause eye irritation

Skin: May cause slight redness if personal history of dermallergic reaction.

Inhaled: May cause irritation

4. First Aid measures

Swallowed: Immediately drink plenty of water to dilute. Induce vomiting only if advised

by medical or suitably qualified personnel.

Eye: Immediately flush with plenty of water. If irritation persists have eyes treated by medical personnel.

Skin: Immediately wash affected area thoroughly with water.

Inhaled: Transfer to fresh air. Contact medical personnel.

Fire Fighting measures

Special Risks: None

Suitable Extinguishers: Product is not flammable

Hazardous Combustion Products: Not Combustible

6. Accidental Release measures

Safety Precautions: Wear suitable PPE – See Section 8

Environmental Precautions: Spillages can be washed down with water and flushed to the drainage system. Large spills can be collected for reuse.

Clean up Procedure: Disposal of this product or its residue must be in accordance with local and national regulations.

7. Handling and Storage

Handling

Ventilation: Good General Ventilation

Recommended procedures & equipment: Avoid contact with skin and eyes.

Storage

Temperature range: Store in temperature range 15 – 45oC

Keep away from: See Section 10

Suitable Storage Media: Store in original tightly closed containers.

8. Exposure controls/Personal protection

Hand: Wear PVC or rubber gloves

Eye: Goggles

Skin: Overalls and boots

Hygiene Measures: Always wash after handling

9. Physical and Chemical properties

Appearance: Lime Green or Blue Coloured Liquid

Odour: Slightly scented - citrus

Specific Gravity: 0.995 – 1.005 g/ml

Solubility In Water: Active ingredients insoluble

Evaporation Rate: Same as water

pH: 6.5 – 8.5

Crystalline Temp: <5oC

Flash Point: None

Flammability: Not combustible in normal conditions of handling

10. Stability and Reactivity

Stability: Stable in normal ambient conditions

Conditions To Avoid: Excessively High Or Low Temperatures

Materials To Avoid: Strong Acids/Alkali cause precipitation / product inactivation

11. Toxicological information

Effects:

Product is considered to have a low toxicity level; prolonged contact may cause mild irritation and nausea.

12. Ecological information

Environmental Effects: No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention.

Mobility: Soluble in water

Water Hazard Class: Water Hazard Class 1 (Self-assessment): not hazardous for water.

13. Disposal considerations

Product does not require controlled waste disposal procedures.

14. Transport information

Not classified as dangerous or hazardous for transport.

15. Regulatory information

Risk Phrases: R36, R37, R38

Safety Phrases: S24/ S25, S46

The information contained in this data sheet does not constitute an assessment of the workplace risks.

16. Other information

This material is usually used for: Washing Up style cleaning

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