

RIGBY TAYLOR LTD
PRODUCT SAFETY DATA SHEET: MICROFINE OC1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Marketed By:

RIGBY TAYLOR LTD
RIGBY TAYLOR HOUSE
CROWN LANE
HORWICH
LANCS BL6 5HP
Tel: 01204 677777
Fax: 01204 677715

Emergency tel:
+44 (0) 7989 977568 (out of office hours only)

Product Name: Microfine OC1 : 8-0-0+2%Fe

Use/Description of Product: Mini Granular Fertilizer for use on Amenity Turf Areas.

2. COMPOSITION/INFORMATION ON INGREDIENTS:

This organic based fertilizer contains the following materials:

Ingredient Names:

- cocoa shells
- meal of oil press-cakes derived from cheanut
- blood meal
- hoof meal
- ammonium sulphate
- filter-cake of the fermentation of micro-organisms
- lime
- urea
- iron sulphate

Contains animal proteins. Do not use on pastures

3. HAZARDS IDENTIFICATION:

Non hazardous

4. FIRST AID MEASURES (SYMPTOMS):

Ingestion: Accidental or deliberate ingestion is unlikely to cause significant toxicity.

Eye Contact: Irrigate thoroughly with water and if discomfort persists, obtain medical attention.

Skin Contact: If irritation occurs wash skin thoroughly with water.

Inhalation: Remove patient from source of exposure. If asthmatic seek medical advice.

If any symptoms persist seek medical advise immediately- The empty product package should be shown to the Doctor.

PRODUCT SAFETY DATA SHEET: MICROFINE OC1

5. FIRE FIGHTING MEASURES:

Extinguishing Media: In a fire situation use water, carbon dioxide or foam.

Special Hazards: Non flammable product. Explosive limits: None

6. ACCIDENTAL RELEASE MEASURES:

General Precautions: No special precautions. If serious contamination of drains or watercourses is unavoidable, warn Local Water Authority.

Protective Equipment: Gloves should be worn when handling organic based fertilizers.

Containment: Carefully sweep up and place in a receptacle for disposal. Large spillages should be swept up and placed in containers for disposal.

7. HANDLING & STORAGE:

Storage conditions: Shelf life at least 24 months. Packaging material is printed polyethylene. Keep Dry. Do not store near herbicides

Handling: not dangerous if proper industrial standards are applied.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

UK Occupational Exposure Standards Not relevant

Precautions and Engineering Measures: No special requirements. It is recommended that gloves should be worn when handling organic based fertilizers in gardening applications

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Minigran = micro-granule with measurements between 800 and 2.500 micron of which min. 80% between 1.000 and 2.000 micron

Properties: Decomposable organic vegetable and animal residues sterilised according to EU requirements and mixed with some inorganic products.
Insoluble in water, but will absorb small amounts of water in/on the soil where it can be decomposed by soil micro-organisms.

Analysis: See analysis declaration on the original packaging.

10. STABILITY AND REACTIVITY:

Chemical Stability: Stable under normal ambient conditions.

Conditions to avoid: Extreme Temperatures and sources of ignition

Materials to avoid: None specific.

Hazardous Decomposition Products: Produces smoke if ignited.

PRODUCT SAFETY DATA SHEET: MICROFINE OC1

11. TOXICOLOGICAL INFORMATION:

Acute Toxicity: Not applicable

Allergies: Persons prone to allergic reactions should confirm that they can handle this product without difficulties

Skin Irritancy: Non irritant

Eye Irritancy: Non irritant

Respiratory Irritancy: Non-Irritant

Skin Sensitisation: Non-Sensitiser.

Chronic Effects: None known.

12. ECOLOGICAL INFORMATION:

Non toxic organic based material presenting no ecological hazards

13. DISPOSAL CONSIDERATIONS:

End user may spread the material on their garden or fields. Packaging may be placed on domestic or industrial refuse. Surplus bulk spillage may be disposed of via local authority or waste disposal contractor.

14. TRANSPORT INFORMATION

Not classified as Hazardous for Transport UN number does not apply.

15. REGULATORY INFORMATION

MAPP number- not applicable to this product

This product has been classified under the Chemicals Hazard Information & Packaging for Supply Regulations (CHIP3).

Risk Phrases

R22 - Harmful if swallowed.

Safety Phrases:

S2 - Keep out of reach of children

S14- Keep away from organic materials in case of fire.

S20/21 - When using do not eat, drink or smoke

S24/25 - Avoid contact with skin and eyes

S49 - Keep in original container

S62 - If swallowed, do not induce vomiting: seek medical advice immediately and show container

PRODUCT SAFETY DATA SHEET: MICROFINE OC1

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification, since the conditions of the operations mentioned are beyond our control. The information relates only to the specific material designated and may not be valid for such material used on combination with any other materials or in any process unless specified in the text. Rigby Taylor disclaims liability for loss or damage resulting from the use of these data, information or suggestions.

RECOMMENDED USE

For use in horticulture applications and general gardening

Update on: 27th August 2003. Issue No:1

