

# RIGBY TAYLOR LTD

## PRODUCT SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE SUBSTANCE:

**TAYLOR'S LAWN SAND: MAFF NO: 04451**

**A standard lawn sand formulation for the control of moss in sports and amenity turf.**

**RIGBY TAYLOR LTD  
RIGBY TAYLOR HOUSE  
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### 2. COMPOSITION/INFORMATION ON INGREDIENTS:

<b>Ingredient</b>	<b>Concentration</b>	<b>Symbol</b>	<b>R Phrases</b>	<b>CAS No:</b>
Ferrous Sulphate Heptahydrate (21% Fe)	7.4% (1.5%Fe)	Xn	R 22	7782-63-0
Ammonium Sulphate (21% N), Dry, free flowing sand carrier.				

### 3. HAZARDS IDENTIFICATION:

Not classified as hazardous.

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### 4. FIRST AID MEASURES:

**Ingestion:** Wash mouth out with water, if large amounts ingested seek medical advice.

**Eye Contact:** Irrigate immediately with plenty of water for at least 15 minutes. Seek medical advice.

**Skin Contact:** Wash with soap and water and remove contaminated clothing.

**Inhalation:** Remove from exposure and rest.

### 5. FIRE FIGHTING MEASURES:

Non-combustible.

**Extinguishing media:** N/A

**Hazardous combustion products:** Product may evolve toxic fumes if involved in a fire e.g. Ammonia and Sulphur Dioxide.

**Protection of fire fighters:** Wear self contained breathing apparatus and protective clothing.

**Additional Information:** Contain run-off to prevent entry into water courses or drainage system.

### 6. ACCIDENTAL RELEASE MEASURES:

**Personal Precautions:** Wash hands after handling.

**Environmental Precautions:**

Prevent entry into drains and water courses. Inform local water authority if material enters water courses.

**Clean-up Method:** Sweep spills up into suitable impermeable, labelled container for disposal by reputable disposal contractor.

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### 7. HANDLING & STORAGE:

**Handling:**

Use good industrial hygiene procedures. Read the label before use. Do not consume food or drink in work area. Wash hands and exposed skin before eating, drinking and after work.

**Storage:**

Keep in original container tightly closed in a safe place. Keep in a dry, secure store, separate from foodstuffs, drink, fuel or combustible materials. Keep out of reach of children.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

**Exposure Guidelines:**

Occupational Exposure Standards: (EH40): Iron Salts (as Fe) 1 mg/cubic metre (8 hr TWA), 2 mg/cubic metre (10 min).

Protective clothing is not normally needed. However, it is recommended that coveralls and protective gloves are worn when handling this product for prolonged periods and that elementary hygiene precautions are taken e.g. wash after contact. It is also recommended that sensitive subjects wear a non toxic particle mask when exposed to product dust.

### 9. PHYSICAL AND CHEMICAL PROPERTIES:

**Form:** Sand

**Colour:** Buff

**Odour:** Iron

**pH:** N/A (acidic)

**Melting Point:** N/A

**Flash Point:** None

**Vapour Pressure:** N/A

**Bulk Density:** 1.48 g/cc approx

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### 10. STABILITY AND REACTIVITY:

Stable under normal storage temperature conditions. Avoid extremes of heat. Thermal decomposition will release toxic fumes e.g. Ammonia and Sulphur. No hazardous decomposition products under normal storage conditions.

### 11. TOXICOLOGICAL INFORMATION:

**Ingestion:** Low in oral toxicity.

**Inhalation:** Unlikely to be a problem

**Skin Contact:** Non-irritant. Dust entering cuts or grazes can cause discomfort however no aggravation to the injury results and washing off affected area with water is recommended.

**Eye Contact:** Gritty nature of product can cause reddening and irritation if in eyes. No permanent damage results.

### 12. ECOLOGICAL INFORMATION

Do not contaminate surface waters or ditches with chemical or used containers.

### 13. DISPOSAL CONSIDERATIONS:

Dispose of excess product/spillage via a reputable disposal contractor.  
Do not contaminate ponds, waterways or ditches with chemical or used container.

### 14. TRANSPORT INFORMATION:

**UN Number:** Not hazardous for transport. Does not apply

**Packing Group:** N/A

**Hazard Class:** N/A

**15. REGULATORY INFORMATION:**

Approved by and labelled in accordance with The Control of Pesticides Regulations 1986.  
The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

Label precautions as required by the Control of Pesticides Regulations 1986:

WASH HANDS before meals and after work.

DO NOT CONTAMINATE PONDS, WATERWAYS OR DITCHES with chemical or used container.

STORE IN ORIGINAL CONTAINER tightly closed in a safe place.

EMPTY CONTAINER COMPLETELY and dispose of safely.

**16. OTHER INFORMATION:**

The data given in this sheet is based on current knowledge and experience, however no liability is accepted for any insufficiency or omission in any case whatsoever.

This data sheet does not constitute an assessment of workplace control as required by current legislation.

**Date of Issue: Aug 02 / replaces (Aug 96)**