

## PRODUCT SAFETY DATA SHEET

**GREENTEC MOSSKILLER PRO 4-0-4+9Fe**  
**MAPP 14625**  
**PCS No. 92418**  
**Amenity Mosskiller and Fertiliser**

### 1. Marketed by:

Bourne Amenity Ltd  
The Wharf  
Rye Road  
Newenden  
TN18 5QG  
Tel: 01797 252299  
Fax: 01797 253115  
E-mail: [enquiries@bourneamenity.co.uk](mailto:enquiries@bourneamenity.co.uk)

### 2. Composition:

THIS PREPARATIONS IS NOT CLASSIFIED AS DANGEROUS UNDER DIRECTIVE 1999/45/EC  
Mini granular fertiliser formulation for fine turf containing:  
Sulphate of ammonia, potassium sulphate, ferrous sulphate  
**Hazardous Components CAS No. E.C. No. Classification**  
Ferrous Sulphate Heptahydrate 7720-78-7 231-753-5 XN, Xi: R22, R36/38

### 3. Hazards:

#### 3.1 Classification of Preparation:

HARMFUL  
IRRITANT

#### 3.2 Primary Hazards

Harmful if swallowed. Irritating to skin and eyes.

<b>4. First Aid Measures:</b>	
<b>4.1 Eyes:</b>	Irrigate with copious amounts of clean water for at least 10 minutes. Seek medical attention if irritation develops or persists.
<b>4.2 Skin:</b>	Rinse immediately with plenty of water. Seek medical attention if irritation persists.
<b>4.3 Ingestion:</b>	May cause irritation to the gastro-intestinal tract. Do not induce vomiting. Give water or milk. If patient feels unwell seek medical attention.
<b>4.4 Inhalation:</b>	Remove from source of exposure into fresh air. May cause irritation. Seek medical attention if any effects are observed.
<b>5. Fire Fighting Measures:</b>	
<b>5.1 Suitable Extinguishing Media</b> Not Flammable.	
<b>5.2 Unsuitable Extinguishing Media</b> As appropriate for surrounding fire.	
<b>5.3 Special Hazards, Combustion or By-Products</b> Combustion gases may cause irritation.	
<b>5.4 Protective Clothing for Fire Fighting</b> Suitable protective clothing and breathing apparatus.	
<b>6. Accidental Release (Spillage):</b>	
<b>6.1 Personal Precautions</b> Prevent contact with skin or eyes. Use coveralls and chemical resistant gloves with eye protection as necessary.	
<b>6.2 Environmental Precautions</b> DO NOT wash excessive spillages into water courses. If this product enters water course or sewer (including via contaminated soil and vegetation), contact local agency and/or police immediately. DO NOT burn.	
<b>6.3 Clean &amp; Disposal Methods</b> Use soil, sand or other absorbent material. Sweep carefully into labelled containers for re-use or disposal	

## **7. Storage and Handling:**

### **7.1 Practical Precautions and Engineering Controls for Safe Handling**

Open container with care to avoid generating dust.

### **7.2 Conditions and Quantity Limits for Safe Storage**

Store in a cool, dry atmosphere in original, labelled containers.

DO NOT store in metal or alloy packaging.

Refer to manufacturer for maximum safe stacking height.

No storage quantity limits

## **8. Personal Protection:**

### **8.1 Exposure Limit Values**

None determined for product.

### **8.2 Occupational Exposure Controls**

Ensure suitable engineering controls for measuring and handling of product.

### **8.3 Personal Protective Equipment**

Primary Hazard considered handling as concentrate.

Gloves: BS EN374 – chemical protection : physical barrier protection only.

Eye protection: goggles/face shield to BS EN166.

**9. Physical and Chemical Properties:**

<b>9.01 Appearance:</b>	Brown / grey formulation
<b>9.02 Odour:</b>	Mild, slightly ammoniacal
<b>9.03 pH:</b>	Not applicable
<b>9.04 Boiling Point / Range:</b>	Not applicable
<b>9.05 Flash Point / Flammability:</b>	Not classified as flammable
<b>9.06 Explosive Properties:</b>	Not classified as explosive
<b>9.07 Oxidising Properties:</b>	Not classified as oxidizing
<b>9.08 Vapour Pressure:</b>	Not applicable
<b>9.09 Relative Density:</b>	Bulk density 1.096g/ml
<b>9.10 Solubility:</b>	Slowly water soluble
<b>9.11 Partition Coefficient:</b>	Not applicable
<b>9.12 Viscosity:</b>	Not applicable
<b>9.13 Vapour Density:</b>	Not applicable
<b>9.14 Evaporation Rate:</b>	Not applicable

**10. Stability and Reactivity:**

- 10.1 Materials to Avoid:**  
None known.
- 10.2 Conditions to avoid:**  
None known.
- 10.3 Hazardous Decomposition Products:**  
Irritant fumes.

<b>11. Toxicological Information:</b>	
<b>Acute Toxicity:</b>	Not known
<b>Skin Irritancy:</b>	Not known
<b>Eye Irritancy:</b>	Not known
<b>12. Environmental Protection:</b>	
NO HARMFUL EFFECTS IF USED AS RECOMMENDED NOT CLASSIFIED AS HARMFUL TO THE ENVIRONMENT	
<b>12.1 Ecotoxicity:</b> No specific data available.	
<b>12.2 Mobility:</b> No specific data available.	
<b>12.3 Persistence and Degradability:</b> No specific data available.	
<b>12.4 Bioaccumulative Potential:</b> This product is not considered to bioaccumulate.	
<b>13. Disposal of Unwanted Product and Used Containers:</b>	
<b>13.1 Disposal of Used Preparation:</b> Dispose in accordance with local regulations via specialised waste contractor.	
<b>13.2 Disposal of Packaging:</b> Use specialist waste.	
<b>14. Transport Information:</b>	
<b>Road Transport Class:</b>	ADR/RID
<b>Sea:</b>	IMDG
<b>Air:</b>	ICAO/IATA
	Not regulated for carriage

**15. Regulatory Information:**

<p><b>Risk Phrases:</b></p> <p><b>R22:</b></p> <p><b>R36/38:</b></p>	<p>This preparation is classified and labelled in accordance with both Directive 1999/45/EC and The Fertiliser Regulations 2003.</p> <p>Harmful if swallowed.</p> <p>Irritating to eyes and skin.</p>
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**16. Other Information:**

The above information is intended to give health and safety guidance on the storage and transport of the substance or product to which it relates. It is not intended to apply to the use of the product, for which purpose the product label and any appropriate technical usage literature available should be consulted and any relevant licences, consents or approvals complied with. The requirements or recommendations of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product should take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate to the best of the issuer's available knowledge at the date of publication, and will be updated as and when appropriate. No liability will be accepted for any loss or damage resulting from any failure to take account of information or advice contained in this safety data sheet

This Safety Data Sheet is prepared in compliance with Directive 1999/45/EC and according to Annex II of the REACH regulation Nr 1097/2006.