



headland
AMENITY PRODUCTS

PRODUCT SAFETY DATA SHEET

GREENS-GRADE GYPSUM
Soil Treatment for amenity turf

1. Marketed by:

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2. Composition:

THIS PREPARATION IS NOT CLASSIFIED AS DANGEROUS UNDER DIRECTIVE 2001/59/EC

A soil treatment based on calcium sulphate.

3. Hazards:

3.1 Classification of Preparation:
UNCLASSIFIED

3.2 Primary Hazards
NONE

4. First Aid Measures:

| | |
|--------------------|---|
| Eyes: | Wash affected eyes for at least 15 minutes under running water. If irritation persists, consult eye specialist. |
| Skin: | Wash thoroughly with soap and water. |
| Ingestion: | Immediately rinse mouth and drink plenty of water. Consult physician if necessary |
| Inhalation: | Move to fresh air and instruct person to rest. If irritation persists, consult physician. |

5. Fire Fighting Measures

5.1 Suitable Extinguishing Media

All extinguishing agents can be used

5.2 Unsuitable Extinguishing Media

As appropriate for surrounding fire

5.3 Special Hazards, Combustion or By-Products

During combustion toxic vapours are released

5.4 Protective Clothing for Fire Fighting

Suitable protective clothing and breathing apparatus.

6. Accidental Release (Spillage)

6.1 Personal Precautions

Mark out contaminated area with signs and prevent access to unauthorised personnel..

6.2 Environmental Precautions

Avoid direct discharge into drains.

6.3 Clean & Disposal Methods

Sweep / shovel up, place in suitably labelled containers. Carefully vacuum up the remainder then wash down area. Observe regulatory requirements for discharge to drain.

7. Storage and Handling

7.1 Practical Precautions and Engineering Controls for Safe Handling

Comply with instructions for use. Good ventilation. Avoid contact with water or humidity.

7.2 Conditions and Quantity Limits for Safe Storage

Store in a cool, dry and well ventilated area. Store separately from food, feed and consumable items.

8. Personal Protection

8.1 Engineering Measures

No specific measures are required provide the product is handled in accordance with the general rules of occupational hygiene and safety.

8.2 Personal Protective Equipment

No specific occupational exposure limit.

8.3 Respiratory Equipment

Respiratory protective device with a particle filter.

8.4 Eye Protection

Safety spectacles

8.5 Hand Protection

Protective gloves made of rubber

8.6 Skin and Body Protection

Protective clothing and safety footwear

8.7 Collective Emergency Equipment

Safety shower / eye fountain

8.8 General Safety and Hygiene

Always wash your hands after handling product. Change contaminated clothing and wash before re-use. DO NOT eat, drink or smoke in the workplace.

9. Physical and Chemical Properties

| | |
|---|---|
| 9.01 Appearance: | Solid off white / beige granule / fine powder |
| 9.02 Odour: | None |
| 9.03 pH: | Approx. 7 (aqueous solution – 0.2g/100ml) |
| 9.04 Melting Point / Range | >200°C |
| 9.05 Flash Point / Flammability: | Not classified as flammable |
| 9.06 Explosive Properties: | Not classified as explosive |
| 9.07 Oxidising Properties: | Not classified as oxidising |
| 9.08 Vapour Pressure: | Not applicable |
| 9.09 Specific Gravity: | Approx. 3kg/dm ³ |
| 9.10 Solubility: | Insoluble in common organic solvents |
| 9.11 Partition Coefficient: | Not applicable |
| 9.12 Viscosity: | Not applicable |
| 9.13 Vapour Density: | Not applicable |
| 9.14 Evaporation Rate: | 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:

On combustion or on thermal decomposition (pyrolysis) releases toxic gases (sulphur oxides)

| 11. Toxicological Information | |
|---|----------------------------|
| Acute Toxicity: | Not known |
| Skin Irritancy: | Slightly irritating |
| Eye Irritancy: | Slightly irritating |
| 12. Environmental Protection | |
| NO HARMFUL EFFECTS IF USED AS RECOMMENDED NOT CLASSIFIED AS HARMFUL TO THE ENVIRONMENT | |
| 12.1 Ecotoxicity: No specific data available | |
| 12.2 Mobility: No specific data available | |
| 12.3 Persistence and Degradability: No specific data available | |
| 12.4 Bioaccumulative Potential: This product is not considered to bioaccumulate | |
| 13. Disposal of Unwanted Product and Used Containers | |
| 13.1 Disposal of Used Preparation: DO NOT discharge into drains. Dispose at licensed landfill site in accordance with local and national regulatory requirements. | |
| 13.2 Disposal of Packaging: Use specialist waste contractor in accordance with local regulations. DO NOT remove labels from containers. | |
| 14. Transport Information | |
| Road Transport Class: | ADR/RID |
| Sea: | IMDG |
| Air: | ICAO/IATA |
| | Not regulated for carriage |

15. Regulatory Information

This preparation is classified and labelled in accordance with regulation 2001/59/EC and the fertiliser Regulations 1991. In accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations (CHIP 3), the product is not classified.

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.

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