

# Material Safety Data Sheet

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## 1. IDENTIFICATION OF SUBSTANCE AND COMPANY

Product name: Soilfix range: CaMg; Mg+, Low pH Ca; High pH Ca  
REACH registration number: Exempt from the requirement to register in accordance with article 2 (7)  
Manufacturer name: Terralift Ireland Ltd  
UK Office: 18 The Grove, Market Deeping, Lincs, PE6 8AW, United Kingdom  
Tel: +44(0)1778380005 Fax: +44(0)1778348835  
Email: admin@terralift.ie

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## 2. HAZARDS IDENTIFICATION

This product is not a dangerous substance according to EC Directive 67/548/EC. Unlikely to cause harmful effects under normal conditions of handling and use

Classification: None  
Ingestion: Very low hazard  
Eye contact: Possible irritation  
Skin contact: Possible irritation  
Skin absorption: Very low hazard  
Inhalation: Very low hazard

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## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Analysis: Composted organic complex and inorganic chemicals in specific blends.  
CaMg: 25% Ca, 11% Mg  
Mg+: 18% Ca, 26% Mg  
Low pH Ca: 30% Ca, 5% Mg  
High pH Ca: 24% Ca, 8% Mg  
Irrespective of the main contents each product contains traceable levels of K, Ca, Mg, Fe, Mn, and B.  
Product description: Soil amendment granules for turf root-zones  
Intended use: For use only as a turf/garden treatment

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## 4. FIRST AID MEASURES

Accidental over-exposure may require the following actions:

Ingestion: Rinse out mouth with plenty of water and seek medical aid immediately.  
Eye Contact: Irrigate with water thoroughly and seek medical advice.  
Skin Contact: Wash with soap and water. Remove and wash contaminated clothing.

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Inhalation	Remove to fresh air and seek medical aid.
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## 5. FIRE FIGHTING MEASURES

Not flammable. May produce fumes if heated.

Protection of fire fighters:	Use personal protective equipment
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Additional information:	Drench with water if fumes emitted. Do not breathe fumes. Use water, water spray, dry powder, foam or carbon dioxide.
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## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Refer to Section 8. Exposure controls/personal protection.
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Environmental precautions:	Prevent material or washings entering water courses
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Clean-up method:	Sweep up spills carefully to minimise dust/spread of material. Transfer to heavy-duty plastic bags or drums and keep safe for disposal.
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## 7. HANDLING & STORAGE

Store in original containers, tightly closed in a secure, well ventilated, dry area.

Shelf life:	2 years
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Product packaging:	20 kg polythene bags
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Special precautions:	None
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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection:	Not required unless working in a confined space
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Hand protection:	Protective gloves recommended
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Eye protection:	Not required
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Skin protection:	Suitable work wear
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Work / Hygienic practices:	Wash hands before eating or drinking
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## 9. PHYSICAL & CHEMICAL PROPERTIES

Physical state:	Homogenous granule
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Appearance / odour:	Brown, light odour
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pH:	6.5 – 7.2
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Flash point:	None
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Flammability:	Not flammable
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Explosive behaviour:	None
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Oxidising properties:	None
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Vapour pressure:	Not applicable
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Specific gravity:	760g/l
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Water solubility:	Slightly soluble
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Other data:	None
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## **10. STABILITY & REACTIVITY**

Stable under normal conditions.

Conditions to avoid:	Extremes of temperature
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Incompatible with:	None known
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Hazardous decomposition products:	None known
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## **11. TOXICOLOGICAL INFORMATION**

Ingestion:	May cause nausea. No toxic effect expected. Irritation to digestive system may occur
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Skin contact:	Not considered to be toxic by skin contact
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Eye contact:	Irritation to eyes may occur
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## **12. ECOLOGICAL INFORMATION**

Ecotoxicity:	Material is not toxic to the environment
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Mobility:	Completely soluble
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Persistence and degradability:	Unlikely to accumulate in the environment
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Bio accumulative potential:	Low
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Other adverse effects:	None
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## **13. DISPOSAL CONSIDERATIONS**

Dispose of waste through a waste disposal contractor in accordance with local laws.

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## **14. TRANSPORT INFORMATION**

Not classified as dangerous for transport

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## **15. REGULATORY INFORMATION**

Hazard code:	Not classified as dangerous for supply
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Registration Number:	Not applicable
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## **16. OTHER INFORMATION**

The information given in this publication should be considered a guide only, and not a warranty or representation for which we assume a legal responsibility. It is the responsibility of the user to determine the accuracy and applicability of such information and the suitability of any product for its own particular purpose. The buyer and user assume all risk and liability of storage conditions or locally applicable laws or government regulations.

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