

SAFETY DATA SHEET



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product Name: **Evergreen Premium Lawn Food**

Intended Use: For use only as a Home Garden Lawn Fertilizer
Dilution: Not applicable

For further information or in an emergency (24 hour service) contact: Levington Horticulture Limited, Paper Mill Lane, Bramford, Ipswich, IP8 4BZ, England. Telephone: (01473) 830492
Emergency Telephone Number: (01865) 407333

Date of Introduction: September 1998

2. COMPOSITION/INFORMATION ON INGREDIENTS

SPEC. No.: 012087

Nitrogen-Phosphorus-Potassium (N-P-K) 14-2-4

Ferrous sulphate	6.8%w/w	Fertiliser
Sand	22.0%w/w	Filler
Fertiliser salts & source		
Density adjuster		
Anti-caking agents		
Fillers		

Occupational Exposure Standards: Iron oxide (as Fe): 5mg/m³ LTEL (8hr TWA); 10 mg/m³ STEL (15 min)
Iron salts (as Fe): 1mg/m³ LTEL (8hr TWA); 2 mg/m³ STEL (15 min)

Sand (amorphous silica)
total inhalable dust: 6 mg/m³ LTEL (8hr TWA)
respirable dust: 2.4 mg/m³ LTEL (8hr TWA)

3. HAZARDS IDENTIFICATION

Classification: None

Ingestion:	Unlikely to produce problems.
Eye contact:	Possible irritant
Skin contact:	Non-irritant.
Skin absorption:	None.

PRECAUTIONS (from the label): None applicable

4. FIRST AID MEASURES

Ingestion: Accidental ingestion is unlikely to cause significant toxicity. Patients who ingest the formulation deliberately should be referred for medical assessment. Do not induce vomiting.
Eye: Immediately irrigate eyes with water.
Contact: Skin: Immediately irrigate skin with water whilst removing contaminated clothing.
Contact: Inhalation: Remove from source of exposure.

5. FIRE FIGHTING MEASURES

In case of fire use copious amounts of water. Remove receptacles likely to be involved or keep cool with water. For large quantities or in confined spaces, self-contained breathing apparatus should be used when dealing with fire. Do not breathe fumes, drench bags with water if fumes are emitted.

6. ACCIDENTAL RELEASE MEASURES

Wearing protective clothing detailed in Section 8. Collect up into labelled containers using an inert absorbent, sand or kieselguhr. Do not use sawdust or other combustible material. Dispose of safely.

7. HANDLING AND STORAGE

Store in a dry building on a dry base.
Shelf life: > 2 years
Product Packaging: 1.75; 3.5; 8.4; 14 kg
Packaging Group Number: None
Special Precautions: None

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

For normal use: None required - gloves may be worn for personal hygiene if desired.
In case of accidental spillage of bulk product : Protective boots, goggles and gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Nature: Blend of crystalline solids.
Bulk Density: 0.68-0.7

10. STABILITY AND REACTIVITY

Stability (normal conditions): Stable
Conditions to avoid: Contact with alkali
Hazardous decomposition products: None known

11. TOXICOLOGICAL INFORMATION

Ferrous sulphate LD₅₀ (rats): 750 mg/kg

Source: Yeary et al Journal of Pediatrics 69, 663-667 (1966)

12. ECOLOGICAL INFORMATION

Avoid contamination of watercourses.

13. DISPOSAL CONSIDERATIONS

User: Place empty container in domestic refuse.

Surplus Bulk Product/Spillage: Via local authority or authorised waste disposal contractor.

14. TRANSPORT INFORMATION

Not classified.

UN No: Not required

Class No: Not required

15. REGULATORY INFORMATION

None

16. OTHER INFORMATION:

For further advice authorised persons may contact a National Poisons Information Service Centre:

Belfast	01232 240503
Birmingham	0121 507 5588 or 0121 507 5589
Cardiff	01222 709901
Dublin	00 3531 8379964 or 00 3531 8379966
Edinburgh	0131 5362300 or 0131 5361000
Leeds	Veterinary Only: 0113 245 0530
London	0171 635 9191
Newcastle	0191 28203000 or 0191 232 5131

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