



SAFETY DATA SHEET

According to EC Directive 2001/58/EC

Print date: 06-Dec-2005

Revision Number: 0

Revision date: (invalid date)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Identification of the substance or preparation

MSDS Ref. No.: SCSDS489
Product name: Pre Planter
3-16-9 + 5%MgO

Use of the Substance/Preparation

Recommended use: Fertilizer.

Company/Undertaking Identification
Emergency telephone number:

- Scotts UK Professional, Paper Mill Lane, Bramford, Ipswich, Suffolk IP8 4BZ United Kingdom
- ++44 (0) 1865 407333

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the preparation

Components	CAS-No	Weight %	EC-No.	Classification
Magnesite	546-93-0	5 - 10%	208-915-9	NE

For the full text of the R phrases mentioned in this Section, see Section 16

3. HAZARDS IDENTIFICATION

Classification

In accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations [CHIP 3], the product is not classified.

Most important hazards

None

4. FIRST AID MEASURES

General advice: If you feel unwell, seek medical advice (show the label where possible).

Ingestion: Rinse mouth. Do not induce vomiting. If symptoms persist, call a physician.

Revision date: (invalid date)

Page 1 of 6

Inhalation:	Move person to fresh air. If symptoms persist, call a physician.
Skin contact:	Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician.
Eye contact:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Water spray mist or foam, carbon dioxide (CO₂), powder .

Unsuitable extinguishing media:

High volume water jet

Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases:

Thermal decomposition can lead to release of irritating gases and vapours.

Special protective equipment for firefighters:

Use personal protective equipment. In the event of fire, wear self-contained breathing apparatus.

Specific methods:

Collect contaminated fire extinguishing water separately. This must not be discharged into drains

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Use personal protective equipment.

Environmental precautions:

Do not allow material to contaminate ground water system. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained.

Methods for cleaning up:

Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling:**Technical measures/precautions:**

Ensure adequate ventilation.

Safe handling advice:

Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Do not smoke. Wash hands and exposed skin after use / handling.

Storage:**Technical measures/storage conditions:**

Store in original container. Keep tightly closed in a dry and cool place. Protect from extremes of temperature. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.

Incompatible products:

None known

Specific use(s):

Fertilizer.

Verband der Chemischen Industrie (VCI):
Risk classification according to VbF (Germany)

Exempt
Exempt

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

Ensure adequate ventilation.

Occupational exposure controls

Personal protective equipment

Respiratory protection:

Effective dust mask.

Hand protection:

Protective gloves.

Eye/face protection:

Safety glasses with side-shields.

Skin and body protection:

Wear suitable protective clothing.

Hygiene measures

When using, do not eat, drink or smoke. Wash hands before stopping and immediately after handling.. Remove and wash contaminated clothing before re-use.

Exposure limit values

Environmental exposure controls

There are no Occupational Exposure Limits available.

Magnesite

Belgium - 8 Hr VLE

10 mg/m³ VLE

France INRS (VME)

10 mg/m³ VME

Netherlands - OEL - MACs:

10 mg/m³ MAC

Portugal - TWAs

10 mg/m³ TWA

Spain - Valores Limite Ambientales - VLE

10 mg/m³ VLA-ED

UK EH40 WEL:

LTEL (8hr TWA) 10mg/m³

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Physical State:

Granules

Color:

Beige

Odor:

slight, metallic

Important Health Safety and Environmental Information

pH:

4 - 6

Flammability (solid, gas):

Non-flammable

Solubility:

Partly soluble

Other information

10. STABILITY AND REACTIVITY

Stability:	Stable under recommended storage conditions.
Conditions to avoid:	None known.
Materials to avoid:	None known.
Hazardous decomposition products:	Thermal decomposition can lead to release of irritating gases and vapours..

11. TOXICOLOGICAL INFORMATION

Component information

Product information

Local effects

Skin effects:	Non-irritating to the skin.
Eye effects:	Not irritating.
Inhalation:	Not irritating.
Ingestion:	Not irritating.

12. ECOLOGICAL INFORMATION

Product information

Aquatic toxicity:	No information available
--------------------------	--------------------------

Component information

No ecological information is available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Do not contaminate ponds, waterways or ditches with chemical or used container.. Dispose of in accordance with local regulations.
Contaminated packaging:	Do not re-use empty containers. Dispose of as unused product.. In accordance with local and national regulations..

14. TRANSPORT INFORMATION**Product information****Physical State:** Granules**ADR/RID****UN-No:** Not classified for transport**IATA****UN-No:** Not classified for transport**IMO / IMDG****UN-No:** Not classified for transport**15. REGULATORY INFORMATION****Indication of danger:**

In accordance with the Chemicals (Hazards Information and Packaging for Supply) Regulations (CHIP 3), the product is not classified.

To avoid risks to man and the environment, comply with the instructions for use.

Registration number UK/Eire

Not applicable

16. OTHER INFORMATION**Text of R Phrases mentioned in Section 2**

None

Reason for revision:

*** Indicates changes since the last revision. This version replaces all previous versions

Prepared by:

Regulatory Affairs Department.

This information contained herein is, to the best of Scott's knowledge and belief, accurate and reliable as of the date of preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and Scotts shall not be liable for any loss or damage arising out of the use thereof. No authorization is given or implied to use any patented invention without a license. In addition, Scotts shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product

End of Safety Data Sheet