



# Material Safety Data Sheet

According to EC Directive 2001/58/EC

Print date: 31-May-2007

Revision Number: 0

Revision date:

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

### Identification of the substance or preparation

MSDS Ref. No.: 5205.01.01  
Product name: Sportsmaster Std Preseeder

### Use of the Substance/Preparation

Recommended use: For use only as a horticultural turf treatment.

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	1 - 5%	208-915-9	NE
Talc	14807-96-6	1 - 5%	238-877-9	NE

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

## 3. HAZARDS IDENTIFICATION

### Classification

The product is non-dangerous in accordance with Directive 1999/45/EC

### Most important hazards

None

## 4. FIRST AID MEASURES

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

Ingestion: If swallowed, seek medical advice immediately and show this container or label. Do not induce vomiting.

Revision date:

Page 1 of 6

<b>Inhalation:</b>	Move to fresh air. If symptoms persist, call a physician.
<b>Skin contact:</b>	Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician.
<b>Eye contact:</b>	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 (CO<sub>2</sub>). 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. Self-contained breathing apparatus and suitable protective clothing.

**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.. Avoid dust formation.

**Safe handling advice:**

Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using 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, cool and well-ventilated place. Keep away from food, drink and animal feeding stuffs. Protect from extremes of temperature.

**Incompatible products:**

No information available

**Specific use(s):**

No information available

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Engineering measures to reduce exposure:

Personal protective equipment is not normally required - gloves can be worn for personal hygiene. In case of accidental spillage of bulk product, wear personal protective equipment appropriate to the task (see below).

### Occupational exposure controls

#### Personal protective equipment

##### Respiratory protection:

Effective dust mask.

##### Hand protection:

Protective gloves. Nitrile rubber.

##### Eye/face protection:

Safety glasses with side-shields.

##### Skin and body protection:

lightweight protective clothing.

##### Hygiene measures

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

### Exposure limit values

#### *Magnesite*

Belgium - 8 Hr VLE	10 mg/m <sup>3</sup> TWA
France INRS (VME)	10 mg/m <sup>3</sup> VME
Netherlands - OEL - MACs:	10 mg/m <sup>3</sup> MAC
Portugal - TWAs	10 mg/m <sup>3</sup> TWA
Spain - Valores Limite Ambientales - VLE	10 mg/m <sup>3</sup> VLA-ED
UK EH40 WEL:	LTEL (8hr TWA) 10mg/m <sup>3</sup>

#### *Talc*

Austria - MAKs	2 mg/m <sup>3</sup> MAK
Belgium - 8 Hr VLE	2 mg/m <sup>3</sup> TWA
Czech Republic OEL	Listed
Finland - Occupational Exposure Limits - 8 hour	0.5 fibers/cm <sup>3</sup> TWA 5 mg/m <sup>3</sup> TWA
Germany TRGS900:	2 A mg/m <sup>3</sup>
Netherlands - OEL - MACs:	1 mg/m <sup>3</sup> MAC
Portugal - TWAs	2 mg/m <sup>3</sup> TWA
Spain - Valores Limite Ambientales - VLE	2 mg/m <sup>3</sup> VLA-ED
Sweden - OEL - 8 Hour	1 mg/m <sup>3</sup> LLV 2 mg/m <sup>3</sup> LLV
UK EH40 WEL:	1 mg/m <sup>3</sup> TWA

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### General Information

Physical State:	Granules
Color:	Dark grey
Odor:	Slight

**Important Health Safety and Environmental Information**

pH: 6 - 7

**Other information****10. STABILITY AND REACTIVITY**

**Stability:** Stable under recommended storage conditions.

**Conditions to avoid:** None known.

**Materials to avoid:** Ferrous metals.

**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:** May cause temporary eye irritation as a foreign body in the eye.

**Inhalation:** Not irritating.

**Ingestion:** Not irritating.

**12. ECOLOGICAL INFORMATION****Product information**

**Aquatic toxicity:**  
No ecological information is available

**Component information**

No ecological information is available

**13. DISPOSAL CONSIDERATIONS**

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**Waste Disposal Methods:** Do not contaminate ponds, waterways or ditches with chemical or used container..  
Dispose of in accordance with local regulations and national regulations.

**Contaminated packaging:** Do not re-use empty containers.

**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:**

This product does not have to be classified according to the EU regulations.  
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.

**Revision date:**

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**End of Safety Data Sheet**