Scotts

Scotts. Material Safety Data Sheet

According to EC Regulation 1907/2006

Print date: 25-Sep-2008*** Revision Number: 1 Revision date: 11-Mar-2008

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

Identification of the substance or preparation

MSDS Ref. No.: 5203.01.01

Product name: Sportsmaster Fairway

Use of the Substance/Preparation

MSDS Ref. No.: 5203.01.01

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

<u>Company/Undertaking</u>
• Scotts UK Professional, Paper Mill Lane, Bramford, Ipswich, Suffolk IP8 4BZ

<u>Identification</u> United Kingdom

Emergency telephone number: • ++44 (0) 1865 407333 (24h)

Email INFO-MSDS@Scotts.com

2. HAZARDS IDENTIFICATION

Classification

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

Most important hazards

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the preparation

Components	CAS-No	Weight %	EC-No.	Classification
Talc	14807-96-6	1 - 5%	N.E.	NE
Magnesite, Mg(CO3)2	546-93-0	1 - 5%	208-915-9	NE
Sand	14808-60-7	5 - 10%	238-878-4	NE

NE = Non-Established

Revision date: 11-Mar-2008 Page 1 of 6

MSDS Ref. No.: 5203.01.01 Sportsmaster Fairway

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

4. FIRST AID MEASURES

General advice: In the case of accident or if you feel unwell, seek medical advice immediately (show

the label where possible).

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

Inhalation: Move 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:

Coordinate fire extinguishing measures to fire in surrounding area

Unsuitable extinguishing media:

High volume water jet

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

Danger of toxic gases in smoke in case of fire

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:

Avoid dust formation. 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.

Revision date: 11-Mar-2008 Page 2 of 6

MSDS Ref. No.: 5203.01.01

Storage:

Technical measures/storage conditions:Store in original container. Keep tightly closed in a dry and

cool place. Protect from extreme temperatures.

Incompatible products: 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. Wash hands before

stopping and immediately after handling. Remove and wash

contaminated clothing before re-use.

Exposure limit values

Talc

 Belgium - 8 Hr VLE
 $2 \text{ mg/m}^3 \text{ TWA}^{***}$

 Czech Republic OEL
 $= 10 \text{ mg/m}^3 \text{ TWA}$
 $= 2.0 \text{ mg/m}^3 \text{ TWA}^{***}$

Finland - Occupational Exposure Limits - 8 hour

Germany TRGS900: Netherlands - OEL - MACs: Portugal - TWAs

Spain - Valores Limite Ambientales - VLE

Sweden - OEL - 8 Hour

UK EH40 WEL:

0.5 fibers/cm3 TWA 5 mg/m³ TWA*** 2 A mg/m³ 0.25 mg/m³ TWA*** 2 mg/m³ TWA*** 2 mg/m³ VLA-ED*** 1 mg/m³ LLV

10 mg/m³ TWA***

10 mg/m³ VME***

2 mg/m³ LLV*** 1 mg/m³ TWA

Magnesite, Mg(CO3)2

Belgium - 8 Hr VLE
France INRS (VME)
Spain - Valores Limite Ambientales - VLE

Spain - Valores Limite Ambientales - VLE 10 mg/m³ VLA-ED***
UK EH40 WEL: LTEL (8hr TWA) 10mg/m³

Sand

Belgium - 8 Hr VLE0.1 mg/m³ TWA***Finland - Occupational Exposure Limits - 8 hour0.5 mg/m³ TWA***France INRS (VME)0.1 mg/m³ VME***Netherlands - OEL - MACs:0.075 mg/m³ TWA***

Norway - 8 h:0.1 mg/m³ TWA
0.3 mg/m³ TWA***

Revision date: 11-Mar-2008 Page 3 of 6

Sportsmaster Fairway

Portugal - TWAs

Spain - Valores Limite Ambientales - VLE

Sweden - OEL - 8 Hour

UK EH40 WEL:

MSDS Ref. No.: 5203.01.01

0.025 mg/m³ TWA*** 0.1 mg/m³ VLA-ED*** 0.1 mg/m³ LLV***

LTEL (8 Hr) 6 mg/m³ (total inhalable dust) STEL (15 min) 2.4 mg/m³ (total respirable dust)

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Physical State: Solid***

Color: Light grey, Beige

Odor: Slight

Important Health Safety and Environmental Information

Solubility: Partly soluble

Other information

10. STABILITY AND REACTIVITY

Stability: Stable at normal conditions

Conditions to avoid: None known.

Materials to avoid: None known.

Hazardous decomposition

products:

No decomposition if stored normally

11. TOXICOLOGICAL INFORMATION

Component information

Sand

LD50/oral/rat = N.A.

Product information

Local effects

Skin effects:No information available.Eye effects:No information available.Inhalation:No information available.

Ingestion: No information available.

MSDS Ref. No.: 5203.01.01 Sportsmaster Fairway

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 and national 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: Solid***

ADR/RID

UN-No: Not classified for transport

<u>IATA</u>

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.

Revision date: 11-Mar-2008 Page 5 of 6

MSDS Ref. No.: 5203.01.01

Sportsmaster Fairway

15. REGULATORY INFORMATION

Registration number UK/Eire

Not applicable

16. OTHER INFORMATION

Text of R Phrases mentioned in Section 3

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

Revision date: 11-Mar-2008 Page 6 of 6