



# Material Safety Data Sheet

MSDS No.	1058	Issue Date : January 2008	ISSUED by SCOTTS AU
Product Name:	SCOTTS MOISTURE CONTROL MULCH		

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name** SCOTTS MOISTURE CONTROL MULCH  
**Product Code**  
**Manufacturer** SCOTTS AUSTRALIA PTY LTD  
**Address** 11 Columbia Way Baulkham Hills  
NSW 2153 Australia  
**Emergency Tel.** 1800 033 111  
**Telephone/Fax** Tel:(02) 8853 7300  
**Number** Fax:(02) 8853 7310  
**Recommended Use** Mulch with wetting agent

## 2. HAZARDS IDENTIFICATION

**Hazard Classification** Not classified as hazardous according to ASCC. Not classified as dangerous goods according to the ADG Code.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion	Ingredients
	Forest products	-		Proportions not disclosed.
	Non-ionic surfactant	-		

## 4. FIRST AID MEASURES

**Inhalation** Move person to fresh air. If person is not breathing, call 000 for an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. If poisoning occurs, contact a doctor or poisons information centre on 13 11 26 (Australia).

**Ingestion** If poisoning occurs, contact a doctor or poisons information centre on 13 11 26 (Australia). Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poisons information centre or doctor. Do not give anything by mouth to an unconscious person.

**Skin** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. See a doctor if irritation occurs and persists.

**Eye** Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after the first 5 minutes, then continue rinsing eye. See a doctor if irritation occurs and persists.

## 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media** Water spray, carbon dioxide, dry chemical, chemical foam.

**Hazards from Combustion Products** Danger of toxic gases in smoke in case of fire.

**Special Protective Equipment for fire fighters** In case of fire do not breathe fumes. Wear self-contained breathing apparatus if necessary.

## 6. ACCIDENTAL RELEASE MEASURES

**Emergency Procedures** Wear appropriate personal protective equipment. Clean up promptly by sweeping or vacuuming and collecting in containers for disposal or use, then flush area with water. Do not allow rinsings to enter waterways.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling** Avoid contact with skin, eyes and clothing. Wash hands after handling and before eating, drinking or smoking. Avoid generating and inhaling dusts. Keep containers closed when not in use.

**Conditions for Safe Storage** Keep container closed in a cool, well ventilated area out of direct sunlight. Keep out of reach of children. Avoid container breakage. Store away from food and animal feedstuffs.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION



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<b>National Exposure Standards</b>	The exposure standard for dust not otherwise specified is 10 mg/m <sup>3</sup> (for inspirable dust) and 3 mg/m <sup>3</sup> (for respirable dust). The limit applies to both Australia and New Zealand.
<b>Biological Limit Values</b>	None allocated
<b>Engineering Controls</b>	Ensure adequate ventilation.
<b>Personal Protection</b>	Avoid contact with eyes and skin. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. Wear rubber gloves if handling often. Wash contaminated clothing after use. If airborne dust or bioaerosol levels are high or product does not remain intact, use a combination of engineering controls (e.g. ventilation) and personal protection (e.g. approved respirator for dusts and/or liquid mists). Respirators must be in compliance with AS/NZS 1715 and AS/NZS 1716.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Solid, brown, fibrous chips
<b>Odour</b>	Woody
<b>Melting Point</b>	Not available
<b>Boiling Point</b>	Not available
<b>Solubility in Water</b>	Insoluble
<b>pH Value</b>	Not available
<b>Vapour Pressure</b>	Not available
<b>Vapour Density (Air=1)</b>	Not available
<b>Bulk density</b>	Not available
<b>Decomposition temperature</b>	Not available
<b>Flashpoint</b>	Not available
<b>Flammable Limits</b>	Not flammable

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	This product is stable under recommended storage conditions.
<b>Conditions to Avoid</b>	Damp or wet conditions.
<b>Materials to avoid</b>	None known
<b>Hazardous Decomposition Products</b>	In a fire, thermal decomposition of product may generate toxic gases.

## 11. TOXICOLOGICAL INFORMATION

<b>Inhalation</b>	Inhalation of dusts and/or liquid mists (bioaerosols) may irritate, inflame or sensitise the nose, throat and lungs, resulting in illnesses ranging from hayfever or asthma to pneumonia (e.g. Legionnaires disease) or pneumonia-like illnesses.
<b>Ingestion</b>	Swallowing may cause gastro-intestinal discomfort and infection.
<b>Skin</b>	Skin contact may cause skin irritation or infection in susceptible persons.
<b>Eye</b>	Eye contact with dusts or mists may cause eye irritation or infection.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	The product has no known eco-toxicological effects.
<b>Persistence / Degradability</b>	Inherently biodegradable. Will not bioaccumulate.
<b>Environ. Protection</b>	Prevent product and empty packaging from entering drains, sewers, streams, ponds and other waterways.

## 13. DISPOSAL CONSIDERATIONS



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**Disposal Considerations** Use product as intended. Dispose of empty packaging at an approved waste disposal site.

## 14. TRANSPORT INFORMATION

**Transport Information** Not classified as dangerous goods according to the Australian Dangerous Goods Code.

## 15. REGULATORY INFORMATION

**Regulatory Information** No information available

**Poisons Schedule** Not a scheduled poison.

## 16. OTHER INFORMATION

**Date of preparation or last revision of MSDS** MSDS Created: January 2008

**Contact Person/Point** Scotts Australia Pty Ltd  
11 Columbia Way  
Baulkham Hills NSW 2153  
Phone (02) 8853 7300  
Fax (02) 8853 7310  
Emergency phone 1800 033 111  
...End Of MSDS...

New Zealand:  
180c Great South Rd  
Takanini, Auckland  
Phone (09) 299 6558  
Fax (09) 296 0186  
Emergency phone 0800 734 607