



# Safety Data Sheet

MSDS No.	122520	Issue Date:	August 2013	Page:	1 of 3
Product Name:	<b>SCOTTS LAWN BUILDER LAWN THICKENER</b>			Version:	1.0

<b>1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER</b>		
<b>Product name</b>	SCOTTS LAWN BUILDER LAWN THICKENER	
<b>Other name/s</b>	Not applicable	
<b>Product code/s</b>	122520	
<b>Recommended use</b>	Lawn seed and fertiliser product.	
<b>Manufacturer</b>	SCOTTS AUSTRALIA PTY LTD	
<b>Address</b>	Australia: Building E, Level 2 32 Lexington Drive Bella Vista NSW 2153	
<b>Telephone</b>	(02) 8602 9000	
<b>Emergency telephone</b>	1800 033 111 (24 hour)	
<b>2. HAZARDS IDENTIFICATION</b>		
<b>Hazard classification</b>	<b>Australia:</b> Not classified as hazardous under the GHS.	
<b>3. COMPOSITION/INFORMATION ON INGREDIENTS</b>		
<b>Name</b>	<b>CAS</b>	<b>Concentration</b>
Iron oxide	1309-37-1	<1%
This product contains a blend of non-hazardous ingredients including grass seed, slow release fertiliser and coir.		>99%
<b>4. FIRST AID MEASURES</b>		
<b>Inhalation</b>	Move to fresh air. If symptoms persist seek medical attention.	
<b>Ingestion</b>	Drink plenty of water. If abdominal symptoms occur, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.	
<b>Skin</b>	Wash off immediately with soap and water.	
<b>Eye</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If irritation persists seek medical attention.	
<b>First aid facilities</b>	Soap, water, wash facilities	
<b>Advice to doctor</b>	Treat symptomatically.	
<b>5. FIRE FIGHTING MEASURES</b>		
<b>Suitable extinguishing media</b>	Water spray, carbon dioxide, dry chemical, foam.	
<b>Specific hazards arising from the chemical</b>	Danger of toxic gases in smoke in case of fire.	
<b>Special protective precautions and equipment for fire fighters</b>	Use personal protective equipment. Self-contained breathing apparatus and suitable protective clothing.	
<b>6. ACCIDENTAL RELEASE MEASURES</b>		
<b>Personal precautions, protective equipment and emergency procedures</b>	Use personal protective equipment.	
<b>Environmental precautions</b>	Do not contaminate water. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained.	
<b>Methods and materials for containment and</b>	Sweep up and shovel into suitable containers for disposal.	



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cleanup

## 7. HANDLING AND STORAGE

<b>Precautions for safe handling</b>	Avoid dust formation. Handle in accordance with good industrial hygiene and safety practice. Wash hands and exposed skin after use and handling.
<b>Conditions for safe storage</b>	Store in the original container. Keep tightly closed in a dry and cool place. Keep away from food, drink and animal feed stuffs. Keep out of reach of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>National exposure standards</b>	The exposure standard for dust not otherwise specified is 10mg/m <sup>3</sup> for inspirable dust and 3mg/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. If dust levels during manufacture are high, use a suitable dust extraction process to control dust.
<b>Respiratory protection</b>	Avoid breathing dust and/or mist (bioaerosols). Wear an approved P1 or P2 respirator suitable for particulates and conforming with AS/NZS 1715 and 1716 when exposed to dust. These standards should be followed in the selection, testing, use, storage and maintenance of the respirators.
<b>Skin protection</b>	Protective gloves recommended.
<b>Eye protection</b>	Non-fogging dust resistant goggles or safety glasses (AS/NZS 1336) should be worn if there is a risk of dust and/or mist (bioaerosols) getting into the eyes.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Blend of brown and grey granules and seed.
<b>Odour</b>	No significant odour.
<b>pH</b>	Not applicable.
<b>Melting point/freezing point</b>	Not applicable.
<b>Boiling point</b>	Not applicable.
<b>Flashpoint</b>	Not available.
<b>Flammability</b>	Not available.
<b>Solubility</b>	Not readily soluble in water
<b>Bulk density/specific gravity</b>	Not available.

## 10. STABILITY AND REACTIVITY

<b>Chemical stability</b>	Stable under recommended conditions of storage.
<b>Conditions to avoid</b>	Damp, wet or hot conditions.
<b>Incompatible materials and possible hazardous reactions</b>	No information available.
<b>Hazardous decomposition products</b>	No decomposition if stored under recommended conditions of storage.

## 11. TOXICOLOGICAL INFORMATION

<b>General</b>	No foreseeable health risks if handled properly.
<b>Inhalation</b>	No information available.
<b>Ingestion</b>	No information available.
<b>Skin</b>	No information available.
<b>Eye</b>	May cause temporary eye irritation as a foreign body in the eye.
<b>Chronic effects</b>	No information available.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	No information available.
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<b>Persistence and degradability</b>	Product is inherently biodegradable.
<b>Bioaccumulative potential</b>	No potential for bioaccumulation.
<b>Mobility in soil</b>	No information available.
<b>Environmental protection</b>	Do not allow product or empty container to contaminate drains, sewers, streams or other waterways.

### 13. DISPOSAL CONSIDERATIONS

<b>Safe handling and disposal methods</b>	No special disposal requirements. Unused product can be placed in the household garbage or disposed of as trade waste in accordance with local authority guidelines.
<b>Disposal of contaminated packaging</b>	Dispose of the empty container by placing in the household garbage or dispose of as trade waste in accordance with local authority guidelines.
<b>Environmental regulations</b>	Dispose of product and empty packaging in accordance with applicable state environmental protection legislation.

### 14. TRANSPORT INFORMATION

<b>Transport information</b>	ADG Code: Not classified as dangerous goods.
	NZS5433:2007: Not classified as dangerous goods.
	IMDG Code: Not classified as dangerous goods.
	IATA Regulations: Not classified as dangerous goods.

### 15. REGULATORY INFORMATION

<b>Safety, health and environmental regulations</b>	Not classified as hazardous by the Safe Work GHS criteria.
<b>Poisons schedule number</b>	Not a scheduled poison.

### 16. OTHER INFORMATION

<b>Date of preparation or last revision of SDS</b>	SDS Created: August 2013.
<b>Key abbreviations and acronyms used</b>	ADG Code: Australian Code for the Transport of Dangerous Goods by Road & Rail GHS: Globally Harmonized System of Classification and Labelling HSNO: New Zealand Hazardous Substances and New Organisms legislation. IATA: International Air Transport Association IMDG: International Maritime Dangerous Goods Code NZS5433: New Zealand Standard- Transport of Dangerous Goods on Land. UN: United Nations