

MSDS No.	108600	Issue Date:	September 2015	Page:	1 of 3
Product Name:	<b>SCOTTS LAWN BUILDER PREMIUM LIQUID SLOW RELEASE FERTILISER</b>			Version:	2.0

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

<b>Product name</b>	SCOTTS LAWN BUILDER PREMIUM LIQUID SLOW RELEASE FERTILISER
<b>Other name/s</b>	-
<b>Product code/s</b>	108600
<b>Recommended use</b>	Fertiliser
<b>Manufacturer</b>	EVERGREEN GARDEN CARE AUSTRALIA PTY LTD
<b>Address</b>	Australia: Building E, Level 2 24-32 Lexington Drive Bella Vista NSW 2153
<b>Telephone</b>	(02) 8602 9000
<b>Emergency telephone</b>	1800 033 111 (24 hour)

## 2. HAZARDS IDENTIFICATION

<b>Hazard classification</b>	<b>Australia:</b> NOT CLASSIFIED AS HAZARDOUS under Australian GHS criteria. NOT CLASSIFIED AS DANGEROUS GOODS under the ADG Code. <b>Label elements:</b> None allocated.
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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS	Concentration
Ingredients determined not to be hazardous	-	100%

## 4. FIRST AID MEASURES

<b>Inhalation</b>	If inhaled, remove affected person from contaminated area. Keep at rest until recovered. Seek medical attention if symptoms develop and/or persist.
<b>Ingestion</b>	Rinse mouth with water and drink plenty of water. Do not induce vomiting. Seek medical attention.
<b>Skin</b>	Remove contaminated clothing. Wash thoroughly with soap and water. If irritation occurs seek medical attention.
<b>Eye</b>	If in eyes, hold eyelids apart and flush continuously with running water. Remove contact lenses and continue flushing until all contaminants are washed out completely. Seek medical attention if symptoms develop and/or persist.
<b>Advice to doctor</b>	Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

<b>Suitable extinguishing media</b>	Use extinguishing media suited to the surrounding fire. Suitable extinguishing media: water, carbon dioxide (CO <sub>2</sub> ), foam, dry powder. Unsuitable extinguishing media: high volume water jet.
<b>Specific hazards arising from the chemical</b>	Ammonia, carbon monoxide, carbon dioxide and other irritating and/or toxic fumes may be emitted if the product is involved in a fire. The product is non-combustible, but following evaporation of the aqueous component under fire conditions, the non-aqueous component may decompose and/or burn.
<b>Special protective precautions and equipment for fire fighters</b>	Fire fighters should wear a pressure positive self-contained breathing apparatus (SCBA) and protective fire-fighting clothing.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment and emergency</b>	Wear appropriate personal protective equipment to prevent exposure. Clean up immediately. Slippery when spilt. Eliminate all sources of ignition. Increase ventilation. Stop leak if safe to do so. If possible, contain the spill.
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<b>procedures</b>	
<b>Environmental precautions</b>	Prevent spills from entering waterways. If spill enters waterway, alert the local water and waste management authorities in accordance with local regulations. Consult state land waste management authority for disposal instructions.
<b>Methods and materials for containment and cleanup</b>	Collect spillage with inert, non-combustible absorbent material (e.g. sand, vermiculite). Collect the material in a suitable labelled container. Dispose of waste in accordance with applicable local and national regulations.

## 7. HANDLING AND STORAGE

<b>Precautions for safe handling</b>	Observe good personal hygiene procedures. Wash thoroughly after handling. Avoid contact with skin, eyes and clothes. Do not inhale product mists/fumes. Use only in a well-ventilated area.
<b>Conditions for safe storage</b>	Store in a cool well-ventilated area out of direct sunlight in original container or a suitably labelled container. Keep containers tightly closed when not in use. Protect against physical damage. Store away from incompatible materials.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>National exposure standards</b>	No exposure standards have been established for the mixture.
<b>Biological limit values</b>	None allocated.
<b>Engineering controls</b>	Ensure adequate ventilation with a local exhaust ventilation system.
<b>Respiratory protection</b>	If engineering controls are not effective in controlling airborne exposure, then an approved respirator with replaceable mist filter should be used. Refer to AS/NZS 1715 and AS/NZS 1716.
<b>Skin protection</b>	Wear chemical resistant gloves. Refer to AS/NZS 2161.1. Overalls buttoned to the neck and wrist are recommended. Wash clothes at the end of work day.
<b>Eye protection</b>	Safety glasses with side shields, goggles or full-face shield as appropriate. Refer to AS/NZS 1337.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Reddish, brown liquid
<b>Odour</b>	No significant odour.
<b>pH</b>	9.4
<b>Melting point/freezing point</b>	Not available
<b>Boiling point</b>	Not available
<b>Flashpoint</b>	Not flammable
<b>Evaporation rate</b>	Not available
<b>Flammability</b>	Not flammable
<b>Upper/lower flammability limits</b>	Not available
<b>Solubility</b>	Soluble in water
<b>Bulk density/specific gravity</b>	1.57
<b>Auto-ignition temperature</b>	Not available
<b>Decomposition temperature</b>	Not available

## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	May react with incompatible materials.
<b>Chemical stability</b>	Product is stable under normal conditions of storage and use.
<b>Conditions to avoid</b>	Avoid extremes of temperature.
<b>Incompatible materials and</b>	No information available.

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**possible hazardous reactions**

**Hazardous decomposition products** May release toxic and/or irritating fumes on heating.

## 11. TOXICOLOGICAL INFORMATION

**Inhalation** Inhalation of product vapours may irritate the respiratory system.  
**Ingestion** Ingestion of this product may cause gastric irritation.  
**Skin** Contact may cause skin irritation or allergic reaction.  
**Eye** May be irritating to the eyes.  
**Chronic effects** No chronic effects are expected.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** No ecological data is available for this material.  
**Persistence and degradability** Not available.  
**Bioaccumulative potential** Not available  
**Mobility in soil** Not available.  
**Environmental protection** Prevent product and packaging from entering waterways.

## 13. DISPOSAL CONSIDERATIONS

**Safe handling and disposal methods** Wear appropriate personal protective equipment when handling waste and contaminated packaging.  
**Disposal of contaminated packaging** Dispose of contaminated packaging in accordance with local and national waste management laws.

## 14. TRANSPORT INFORMATION

**Transport information** ADG Code: Not classified as dangerous goods.  
 IMDG Code: Not classified as dangerous goods.  
 IATA Regulations: Not classified as dangerous goods.

## 15. REGULATORY INFORMATION

**Safety, health and environmental regulations** Not classified as hazardous according to the Australian GHS criteria.  
**Poisons schedule number** Not a scheduled poison.

## 16. OTHER INFORMATION

**Date of preparation or last revision of SDS** SDS Created: September 2015  
**Key abbreviations and acronyms used** 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