



Material Safety Data Sheet

MSDS No.	8698	Issue Date : April 2008	Issued by Scotts Australia Pty Ltd
Product Name:	AGROBLEN STRAWBERRY WINTER 8-9MTH		

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	AGROBLEN STRAWBERRY WINTER 8-9MTH
Product Code	8698
Manufacturer	SCOTTS AUSTRALIA PTY LTD
Address	11 Columbia Way Baulkham Hills NSW 2153 Australia
Emergency Tel.	1800 033 111
Telephone/Fax Number	Tel:(02) 8853 7300 Fax:(02) 8853 7310
Recommended Use	Fertiliser

2. HAZARDS IDENTIFICATION

Hazard Classification	Not classified as hazardous according to ASCC. Classified as dangerous goods according to the ADG Code.
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3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion	Ingredients
	Magnesium oxide	1309-48-4	1-5%	
	Calcium sulphate dehydrate	10101-41-4	<1%	
	Potassium nitrate	7757-79-1	1-5%	
	Ammonium nitrate	6484-52-2	>25%	

4. FIRST AID MEASURES

Inhalation	Dusty conditions are unlikely if product is used as intended. However, if prolonged inhalation of dust occurs, remove victim to fresh air. If symptoms persist, call a doctor.
Ingestion	If conscious, drink plenty of water. Do not induce vomiting. Rinse mouth. If necessary, contact a doctor or Poisons Information Centre, phone 13 11 26 (Australia) or 0800 764 766 (New Zealand).
Skin	If a person feels unwell or symptoms of skin irritation appear, consult a doctor. Rinse with plenty of water.
Eye	Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists, consult a specialist.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Water.
Unsuitable Extinguishing Media	Dry powder, sand, foam, CO ₂ .
Hazards from Combustion Products	Burning produces obnoxious and toxic fumes. In case of fire, cool with water or waterspray. In case of fire, the product will smoulder even without the presence of external oxygen. In these conditions the product will show self sustaining decomposition. The best method to extinguish the fire is to cool the decomposition front with water.
Special Protective Equipment for fire fighters	In the event of fire and/or explosion do not breathe fumes. Wear self contained breathing apparatus for fire fighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Avoid dust formation. Sweep up spills and return to original container if product usable. If not usable dispose of at an approved waste disposal site. Do not let product enter drains.
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7. HANDLING AND STORAGE

Precautions for Safe Handling	Keep away from flammable material. When using do not eat or drink. Follow good housekeeping practices. Keep away from food, drink and animal feeding stuffs.
Conditions for Safe Storage	Keep away from heat and sources of ignition. Keep away from food, drink and animal feeding stuffs. For quality reasons: Keep out of reach of direct sunlight, store under dry conditions, partly



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used bags should be closed well. Keep at temperatures between 0°C and 40°C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	The exposure standard for dust not otherwise specified is 10 mg/m ³ (for inspirable dust) and 3 mg/m ³ (for respirable dust). The limit applies to both Australia and New Zealand.
Biological Limit Values	None allocated
Engineering Controls	Ensure adequate ventilation.
Respiratory Protection	Not applicable.
Hand Protection	PVC or other plastic material gloves.
Eye/face protection	Safety glasses.
Skin and body Protection	Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Brown, blue, greenish resin coated granules.
Odour	Not available
Melting Point	Not available
Boiling Point	Not available
Solubility in Water	Coating not soluble, nutrients released through coating.
pH Value	Not available
Vapour Pressure	Not available
Vapour Density (Air=1)	Not available
Bulk density	990-1036kg/m ³
Decomposition temperature	Not available
Flashpoint	Not available
Flammable Limits	Non flammable

10. STABILITY AND REACTIVITY

Chemical Stability	This product is stable under recommended storage conditions.
Conditions to Avoid	Keep away from open flames, hot surfaces and sources of ignition.
Materials to avoid	Oxidizing agents, combustible material.
Hazardous Decomposition Products	No decomposition if stored normally. Hazardous decomposition products: poisonous gases/vapours.

11. TOXICOLOGICAL INFORMATION

Inhalation	May cause sensitisation by inhalation.
Ingestion	Ingestion may cause gastro-intestinal discomfort, nausea, vomiting and diarrhoea.
Skin	May cause skin irritation in susceptible persons.
Eye	May cause eye irritation in susceptible persons.

12. ECOLOGICAL INFORMATION

Ecotoxicity	No information available
Persistence / Degradability	Will not bioaccumulate.
Environ. Protection	Prevent product and empty packaging from entering drains, sewers, streams, ponds and other waterways.

13. DISPOSAL CONSIDERATIONS

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

Transport Information Classified as dangerous goods according to the Australian Dangerous Goods Code and IMDG.
UN number: 2071
Class: 9- miscellaneous dangerous goods
Proper shipping name: AMMONIUM NITRATE BASED FERTILISER
Packing Group: III

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: April 2008
Contact Person/Point Scotts Australia Pty Ltd
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Fax (02) 8853 7310
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...End of MSDS...

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