



MATERIAL SAFETY DATA SHEET LAWN MAXIMISER

Revised
04/2018

Identification of the Material and Supplier	
Product Name:	Lawn Maximiser
Other Names:	DSATCO Lawn Max
Recommended Use:	General Horticulture and landscaping purpose.
Supplier:	DSATCO PTY LTD 8 Jensen Street Wongan Hills WA 6603 Telephone: (08) 9671 1500

Hazards Identification	
Hazard Classification	Manure products are classified as Hazardous according to the NOHSC Australia criteria.
Risk Phrase	Manure products are not classified as a Dangerous Good according to the ADG Code.

Composition/information on ingredients	
Chemical Identity	This product is a blend of raw composted natural organic materials blended with natural organic manure.
Proportion of Ingredients	100%
CAS Number	None Allocated.

First Aid Measures	
Eye Contact	Immediately flush with lukewarm water for at least 15mins. Hold eye open while flushing with water. If irritation persists seek medical attention.
Skin Contact	Wash with warm soapy water. If rash or irritation occurs seek medical attention.
Inhalation	Remove affected person from exposure to a well ventilated area. If irritation persists seek medical attention.
Ingestion	If victim is conscious and alert, rinse mouth thoroughly and give water to drink. If Vomiting occurs, keep head below hips to prevent choking. Seek medical attention.

Fire Fighting Measures	
Flammability	Non - flammable.



Suitable Extinguishing Media	Water or Class A extinguishers for fire fighting if necessary.
Hazchem Code	None Allocated.

Accidental Release Measures	
Emergency Procedures	Not Applicable.
Methods and Materials for Containment and Cleanup	Not Applicable.

Handling and Storage	
Precautions for Safe Handling	Avoid contact with eyes and skin. Always wear a mask and gloves. Keep product moist while applying. Avoid inhaling the mix and always wash hands thoroughly after use.
Conditions for Safe Storage	Store in a cool dry well ventilated area away from food, drink and animal feeding stuffs within the original packaging.

Exposure Controls/Personal Protection	
National Exposure Controls	No Specific exposure standards have been allocated for soil and compost products.
Engineering Controls	Use in open or well ventilated areas. All work with this product should be carried out precautions to avoid skin and eye contact and minimize exposure to dust.
Personal Protective Equipment	Face mask & gloves while applying. Always wash hand thoroughly after working with mulch products.

Physical and Chemical Properties	
Appearance	Dark brown soil like substance.
Odour	Earthy odour.
Vapour Pressure	Not Applicable.
Boiling Point	Not Applicable.
Melting Point	Not Applicable.
Solubility in Water	Not readily soluble.
pH Value	

Stability and Reactivity	
Stability	Stable under normal conditions of storage and use.
Reactivity	Not Applicable.
Incompatible Materials and Conditions to Avoid	None known.



Decomposition Products	None known.
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Toxicological Information	
Health Effects	<p>Acute Health Effects <u>Manure products dust is recognised to be a potential health hazard.</u> This material contains a variety of living organisms, including bacteria, fungi and protozoa. People should handle with care and use of all recommended protective equipment.</p> <p>Chronic health effects Direct contact and repeated inhalation of dust from this product may cause skin irritation or infection, respiratory irritation, inflammation or sensitisation of the nose, throat and lungs resulting in illness ranging from hay fever, asthma, bronchitis to pneumonia or other pneumonia-like illnesses (e.g. Legionnaires disease) Children, pregnant women, the elderly, people with pre-existing conditions or the immuno-compromised people may be at a particular risk from these illnesses if exposed to these products. All people working with this and other horticultural and landscaping products should safeguard themselves from tetanus.</p> <p><u>Inhalation</u> Inhalation of any amount of dust from this product may have an immediate or delayed effect to irritate, inflame or sensitise the nose, throat and lungs, and exacerbate pre-existing conditions such as asthma and bronchitis.</p> <p><u>Skin</u> Any level of skin contact with this product and/or its dust may lead to immediate or delayed skin irritation and susceptible people may cause skin sensation, dermatitis or skin infection.</p> <p><u>Eye</u> In the event that any dose of this material or dust comes into contact with eyes it may have an immediate or delayed irritating effect resulting in redness and watering or an infection.</p> <p><u>Swallowed</u> Ingestion is unlikely through normal uses. However, swallowing any amount of this product may cause immediate or delayed abdominal discomfort and increase the risk of gastro-intestinal infections.</p>
Toxicity Data	Not Applicable

Ecological Information	
Ecotoxicity	Not Applicable
Persistence/ Degradability	All natural biodegradable material.
Mobility	Only mobile in significant wind or water.
Environment	Do not allow product to contaminate drains, ponds, streams and other waterways.



Disposal Considerations	
Disposal Methods	Dispose of product by using totally or collect in containers for disposal as trade waste in accordance with local authority guidelines.
Legislation	Dispose of in accordance with relevant legislation.

Transport Information	
UN Number	None allocated.
UN Proper shipping name	None allocated.
Class and subsidiary risk(s)	None allocated.
Packing Group	None allocated.
Special precautions for user	Truck to cover load (enclosed trailer or use tarpaulin) No other special storage or transport requirements necessary. Not classified at Dangerous Goods.
Hazchem Code	None allocated.

Other Information	
Key/ Legend acronyms used in this MSDS	MSDS - Material Safety Data Sheet NOHSC - National Occupational Health and Safety Commission SUSDP - Standard for the Uniform Scheduling of Drugs and Poisons ADG - Australian Dangerous Goods pH - Relates to hydrogen ion concentration - this value will relate to a scale of 0 -14, where 0 is highly acidic and 14 is highly alkaline.

Important Notes	
1.	To the best of our knowledge this document complies with the national code of practice for the preparation of Material Safety Data Sheets (1st Edition)
2.	This material safety data sheet summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product. Each user should read this MSDS and consider the information in the context of how the product should be handled or used in the workplace, including in conjunction with other products.
3.	If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact DSATCO Mulch on (08) 9671 1500 or Office@dsatco.com
4.	DSATCO Mulch reserves the right to make changes to the MSDS without notice.