



11 Wheaton Street, Southern
River, WA 6110

Phone +61 495 005 779

info@biosprout.com.au

Safety Data Sheet

Reviewed on the: 28/09/2025

CLASSIFICATION OF MATERIAL

Not classified as Hazardous according to Safe Work Australia (GHS)

Not a Dangerous Good according to the Australian Dangerous Goods Code

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name:	EcoMiner
UN Proper shipping name:	N/A
Recommended Use:	Microbial Inoculant-Fertilizer
Company name:	Vedanta Axis Pty Ltd
Address:	11 Wheaton Street, Southern River, WA 6110
Email:	info@biosprout.com.au
ABN:	60688432028
Phone:	+61 495 005 779
Fax:	N/A
Emergency telephone numbers:	Police, Ambulance, Fire: 000 (Mobile 112) Poisons Information Centre (Australia) 13 11 26 BioSprout™ Mon-Fri 9:00am-5:00pm AWST +61 461509471

2. HAZARDS IDENTIFICATION

Hazard classification:	Non-hazardous
	Notclassified as Hazardous according to criteria of GHS



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	Not classified as a dangerous Good according to the Australian Dangerous Goods Code
	Not classified as a schedule poison according to NDPSC

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS
<i>Trichoderma koningii</i>	N/A 14807-
Talc carrier (no asbestos fibres)	96-6

4. FIRST AID MEASURES

Ingestion:	Immediately rinse mouth with water (only if patient is conscious). Seek medical advice.
Eye:	Immediately rinse with plenty of water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eyes and lids with water, if irritation persists contact a physician.
Skin:	Remove contaminated clothing and wash with soap and water. If symptoms such as redness or irritation occur, consult a physician. Launder clothes before re-use.
Inhalation:	Remove to fresh air, seek medical advice if breathing difficulty develops.



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First aid facilities:	Normal washing facilities.
Advice to doctor:	Treat symptomatically
General information:	N/A

5. FIRE FIGHTING MEASURES

Flammability:	Non-flammable and non-combustible
Extinguishing media:	Use extinguishing media suitable for surrounding fire situation
Hazchem code:	N/A
Precautions in connection with fire	Wear SCBA and contain run-off to prevent entry in water or drainage systems.

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures:	Avoid release into sewers and waterways
Methods and materials for contamination and clean-up:	Slippery when wet. Collect and seal in properly labelled containers. Sweep or vacuum up. Avoid generating dust.

7. HANDLING AND STORAGE



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Precautions for safe handling:	Wear eye protection, face mask, impervious gloves and overalls. Immuno-compromised persons (e.g. those undergoing chemotherapy) should not handle or be exposed to microbial products. While handling, brewing and applying microbial products protective clothing and equipment should be worn. Avoid generating and inhaling dust. If dust exists wear respirator meeting the requirements of AS1715 and AS1716.
Storage:	Keep out of reach of children. Store in cool, dry area in original sealed container below 30°C and away from sunlight (preferably under refrigeration). Do not freeze.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure standards (ingredients only):	Talc (Containing no asbestos fibres) 8-hour TWA=2.5 mg/m ³
Biological limit values	None established for this product.
Engineering controls	Use in well-ventilated areas only in order to ensure exposure standard is not breached avoid generating and inhaling dust keep containers closed when not in use.
Personal protective equipment	Gloves, eye protection and face mask. If dust exists wear respirator meeting the requirements of AS1715 and AS1716. Always



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wash hands before smoking, eating, drinking or
using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White-Pale yellow powder
Odour:	Mild odour
pH:	6.0-7.7
Flammability:	Not combustible
Solubility in Water:	Forms a uniform suspension in water
Lower explosion limit:	No data available
Upper explosion limit:	No data available
Bulk density:	No data available
Conductivity:	No data available
Melting point	No data available
Boiling point	No data available
Vapor pressure	No data available
Evaporation rate	No data available

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of use
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Hazardous reactions and material to avoid:	Hazardous polymerization will not occur. Do not store with food.
Hazardous decomposition products:	None known

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not known
Skin:	No data available, may cause skin irritation
Eye:	No data available
Respiratory or skin sensitisation:	No data available
Germ cell mutagenicity:	No data available
Carcinogenicity:	No data available
Reproductive toxicity:	No data available
Specific target organ toxicity (STOT) single exposure:	No data available
Specific target organ toxicity (STOT) - repeated exposure:	No data available
Aspiration hazard:	No data available
Acute toxicity:	Not known
Chronic:	Repeated or prolonged inhalation of dust (at rates exceeding the occupational exposure limits) may cause talcosis and/or pulmonary fibrosis.



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12. ECOLOGICAL INFORMATION

Ecotoxicity:	No data available
Persistence/Degradability:	No data available
Mobility:	No data available
Environmental protection:	No data available

13. DISPOSAL CONSIDERATIONS

Disposal method:	Dispose of in accordance with local government guidelines.
Packaging:	Rinse package before disposal.

14. TRANSPORT INFORMATION

Land Transport (ADG Code):	Not regulated for transport of Dangerous Goods
Air Transport (IATA)	Not regulated for transport of Dangerous Goods
Sea Transport (IMDG code)	Not regulated for transport of Dangerous Goods



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15. REGULATORY INFORMATION

SUSMP Poisons Schedules:

Not scheduled.

16. OTHER INFORMATION

Acronyms:	
ADG Code:	Australian code for the transport of dangerous foods by road and Rail
AICS:	Australian inventory of chemical substances
CAS Number:	Chemical abstracts service registry
Hazchem Code:	Emergency action code of numbers and letters that provide information to emergency services especially firefighters
GHS:	Globally Harmonized system of classification and labelling of chemicals
IARC:	International agency for research on cancer
NOHSC:	National occupational health and safety commission
NDPSC:	National drugs and poisons scheduling committee
NOS:	Not otherwise specified
NTP:	National toxicology program (USA)
UN Number:	United Nations number



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SUSMP:	Standard for the uniform scheduling of medicines and poisons
STEL:	Short term exposure limit
TWA:	Time weighted average (the average airborne concentration when calculated over a normal 8 hour working day for five days a week)
LD:	Lethal dose for 50% mortality
SCBA:	Self-contained breathing apparatus

Disclaimer

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