

Safety Data Sheet



Version 2, May 2026

1. Identification

Product name: GECKO

Catalogue number: GECKO0100

Molecular formula: N/A

Application of substance: For research use or further manufacturing use only

Country of origin: Australia

Manufacturer and supplier of Safety Data Sheet:

Media City Scientific

Bowral, NSW 2576

Australia

mediacityscientific.com

2. Hazard(s) Identification

Physical hazards: Based on the available data, the classification criterion are not met

Health hazards: Based on the available data, the classification criterion are not met

Environmental hazards: Based on the available data, the classification criteria are not met

3. Composition/Information on Ingredients

The product contains no substances which, at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

4. First Aid Measures

Skin Contact	Generally, the product does not irritate the skin. As a precautionary measure, users are advised to rinse skin with water.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Ingestion	Not expected to present a significant ingestion hazard under anticipated conditions of normal use. If you feel unwell, seek medical advice.
Inhalation	Not expected to be an inhalation hazard under anticipated conditions of normal use of this material. Consult a physician if necessary.

Most important symptoms and effects, both acute and delayed: Not applicable

Indication of any immediate medical attention and special treatment needed: None

5. Firefighting Measures

Extinguishing media:

Suitable extinguishing media	Use firefighting measures that suit the conditions
Unsuitable extinguishing media	No information available

Special hazards arising from the substance or mixture: None identified

Hazardous combustion products: None under normal use conditions

Advice for firefighters: Standard procedures for chemical fires

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Ensure adequate ventilation and always wear recommended personal protective equipment

Environmental precautions: No special environmental precautions required. Avoid discharge into drains, sewers and waterways whenever possible.

Methods and material for containment and cleaning up: Soak up with inert absorbent material

7. Handling and Storage

Precautions for safe handling: Use personal protective equipment as required

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Wash hands before breaks and immediately after handling the product.

Conditions for safe storage, including any incompatibilities: -20°C

Specific end use: For research use or further manufacturing use only

8. Exposure controls/Personal Protection

Exposure limits: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies

Biological limit values: This product, as supplied, does not contain any hazardous materials with biological limits established by the region-specific regulatory bodies

Derived no effect level/Derived minimum effect level: No information available

Predicted no effect concentration: No information available

Engineering measures: Ensure adequate ventilation, especially in confined areas

Exposure controls:

General protective and hygienic measures	Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the skin and eyes.
Breathing equipment	Not required
Hand protection	Wear suitable gloves. Glove material: Compatible chemical-resistant gloves.
Eye protection	Tight sealing safety goggles
Skin and body protection	Wear suitable protective clothing

Environmental exposure controls: No special environmental precautions required. Avoid discharge into drains and waterways whenever possible.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Form	Powder
Colour	White
Odour	Indeterminate
Change in condition (Boiling point/range)	Undetermined
Flash point	Not applicable
Flammability	Not applicable
Decomposition temperature	Not applicable
Auto ignition temperature	Not applicable
Explosion limits	Not applicable
Vapour pressure	Not applicable
Density	Not applicable
Relative density	Not determined
Vapour density	Not determined
Evaporation rate	Not determined
Solubility	Not determined
Partition rate (n-octanol/water)	Not determined
Viscosity	Not applicable
Other information	No information available

10. Stability and Reactivity

Reactivity: None known

Chemical stability: Stable under normal conditions

Possibility of hazardous reaction: None known or reported

Conditions to avoid: No information available

Incompatible materials: No information available

Hazardous decomposition products: None known under normal conditions

11. Toxicological Information

Product information: No acute toxicity information is available for this product

Acute toxicity: There is no evidence available indicating acute toxicity

Primary routes of exposure:

Skin	No data available
Eye	No data available
Sensitisation	No data available
Carcinogenicity	No data available; there are no known carcinogenic chemicals in the product
Reproductive	No data available

Endocrine disrupting properties: This product does not contain any known or suspected endocrine disruptors

12. Ecological Information

Toxicity: Contains no substances known to be hazardous to the environment or not degradable in wastewater treatment plants

Persistence and degradability: No information available

Bio accumulative potential: Unlikely

Mobility in soil: No information available

Results of PBT and vPvB assessment: Not applicable

Endocrine disrupting properties: This product does not contain any known or suspected endocrine disruptors

Other adverse effects: No information available

13. Disposal Considerations

The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in accordance to approved disposal technique. Disposal of this product, its solutions or of any by-products, shall comply with the requirements of all applicable local, regional or national/federal regulations.

14. Transport Information

IATA / ADR / DOT-US / IMDG: Not regulated in the meaning of transport regulations

UN number or ID number	Not applicable
UN proper shipping name	Not applicable
Transport hazard class(es)	Not applicable
Packing group	Not applicable

Environmental hazards: Not applicable

Special precautions for user: Not applicable

Maritime transport in bulk according to IMO instruments: Not applicable

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

Substances of Very High Concern: None

Substance subject to authorisation per REACH Annex XIV: None

Restricted substances under EC 1907/2006, Annex XVII: None

Regulation (EC) No 649/2012 (Rotterdam Convention - export/import of dangerous chemicals): None

Regulation (EU) No 2019/1021 (Stockholm Convention – persistent organic pollutants): None

EU - Substances Depleting the Ozone layer (1005/2009): None

Chemical safety assessment: No Chemical safety assessment has been carried out

16. Other Information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing safety data sheet: Quality control department

Date of preparation: 2 May 2026

Abbreviations and acronyms:

IATA	International Air Transport Association
DOT-US	US Department of Transportation
ADR	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG	International Maritime Code for Dangerous Goods
PBT	Persistent, bio accumulative, and toxic
vPvB	Very persistent and very bio accumulative
UN	United Nations
IMO	International Maritime Organisation
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
EU	European Union
EC	European Commission