

Safety Data Sheet

according to Regulation (EC) No 1907/2006 (REACH)



Trade name: Lactoskin
Version: 1.1 / EN

Product No: LAC
Print date: 2019-12-09

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Section 1. Identification of the substance/mixture and of the company/undertaking

- 1.1 Product identifier: Lactoskin
- Substance name: Lactoskin
CAS No.: N/A
Index No.: N/A
EC No.: N/A
REACH No.: N/A
- 1.2. Relevant identified uses of the substance or mixture and uses advised against:
No further information available.
- 1.3 Details of the supplier of the safety data sheet:
Supplier: Intiki
Sharrow Estate,
Richmond
3780
South Africa
+27332123506
info@intiki.co.za
- 1.4 EMERGENCY TELEPHONE NUMBER: +27332123506.

Section 2. Hazards Identification

- 2.1. Classification of the substance or mixture:
Not classified according to CLP regulation.
- 2.2 Label elements:
Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]
- Hazard pictograms: None.
Signal word: None.
Hazard statements: None.
Precautionary statements: P301+P330. IF SWALLOWED: Rinse mouth.

Section 3. Composition/information on ingredients

- 3.2 Chemical characterisation: Mixtures.
- Description of the mixture: Tyndalized *Lactobacillus*, Alpha-glucan oligosaccharide, *Polymnia sonchifolia* root powder and inulin.
- Dangerous components: None.

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Section 4: First aid measures

4.1 Description of first aid measures.

General information:	No special measures required.
Following skin contact:	Product not a skin irritant.
Following eye contact:	Rinse with water.
Following ingestion:	If symptoms persist consult doctor.

4.2 Most important symptoms and effects, both acute and delayed:
No further information available.

4.3 Indication of any immediate medical attention and special treatment needed:
No further information available.

Section 5: Firefighting measures

5.1 Extinguishing media: CO₂, powder and water spray.

5.2 Special hazards arising from the substance or mixture:
No further information available.

5.3 Advice for fire-fighters: No special measures required.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:
No special measures required.

6.2 Environmental precautions: No special measures required.

6.3 Methods and material for containment and cleaning up:
Absorb with liquid binding material.

6.4 Reference to other sections:
Section 7 for information on safe handling.
Section 8 for information on personal protection equipment.
Section 13 for disposal information.

Section 7: Handling and storage

7.1 Precautions for safe handling: Hygroscopic, only expose to air for brief periods.

7.2 Conditions for safe storage, including any incompatibilities: Sealed container.
Technical measures and storage conditions: Keep product sealed in a cool place.
Requirements for storage rooms and vessels: None required.

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Further information on storage conditions: Protect from heat and direct sunlight.

7.3 Specific end uses: No further information available.

Section 8: Exposure controls/personal protection

8.1 Control parameters: The product has no ingredients that require monitoring.

8.2 Exposure controls:

8.2.1 Appropriate engineering controls: No special measures required.

8.2.2 Personal protective equipment: Eye / Face protection: Suitable eye protection.
Skin protection: Not required.
Hand protection: Use protective glove.
Body protection: Not required.
Respiratory protection: Not required.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	
Form	Powder
Colour	Beige
Odour	None
Odour threshold	N/A
pH	Not determined
Melting point/freezing point	Not determined
Initial boiling point/boiling range	Not determined
Flash point	N/A
Evaporation rate	Not determined
Flammability (solid, gas)	Not determined
Upper/lower flammability or explosive limits	
Upper explosive limits	Not determined
Lower explosive limits	Not determined
Vapour pressure	Not determined
Vapour density	Not determined
Relative density	Not determined
Solubility(ies)	Water
Partition coefficient: n-octanol/water	Not determined
Auto-ignition temperature	Not determined
Decomposition temperature	80 °C for > 48 hrs.
Viscosity	
Viscosity, dynamic (1 % m/m (aq))	Not determined
Viscosity, cinematic	Not determined
Explosive properties	Not determined
Oxidising properties	Not determined

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9.2 Other information: No further information available.

Section 10: Stability and reactivity

- 10.1 Reactivity: No known reactions.
- 10.2 Chemical stability: Stable when stored under correct conditions. See section 7.
- 10.3 Possibility of hazardous reactions: No dangerous reactions known.
- 10.4 Conditions to avoid: Temperatures > 80 °C for prolonged periods.
- 10.5 Incompatible materials: No further information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

Section 11: Toxicological information

- 11.1 Information on toxicological effects:
- 11.1.1 Substances: No further information available.
- Acute toxicity: No further information available.
- Animal data: No further information available.
- Skin corrosion/irritation: No further information available.
- Eye damage/irritants: No further information available.
- Skin sensitization: No further information available.
- Repeated dose toxicity : No further information available.

Section 12: Ecological information

- 12.1 Toxicity:
Aquatic toxicity: No further information available.
- 12.2 Persistence and degradability: No further information available.
- 12.3 Bioaccumulative potential: No further information available.
- 12.4 Mobility in soil: No further information available.
- 12.5 Results of PBT and vPvB assessment: No further information available.
- 12.6 Other adverse effects: No further information available.

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Section 13: Disposal considerations

13.1 Waste treatment methods:

Recommendation smaller quantities can be disposed with household waste. Packaging may be reused or recycled after cleaning.

Section 14: Transport information

	Land transport (ADR/RID)	Inland waterway transport (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)	Remark
14.1 UN No.					None
14.2 UN Proper shipping name					None
14.3 Transport hazard class(es)					None
Hazard label(s)					None
14.4 Packing group					None
14.5 Environmental hazards					No

14.6 Special precautions for user: Not applicable.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable.

Section 15: Regulatory information

15.2 Chemical Safety Assessment:
For this substance a chemical safety assessment is not required.

Section 16: Other information

The data are based on the current state of our knowledge, and are intended to describe the product with regard to the requirements of safety. The data should not be taken to imply any guarantee of a particular or general specification. It is the responsibility of the user of the product to ensure to his satisfaction that the product is suitable for the intended purpose and method to use. We do not accept responsibility for any harm caused by the use of this information. Furthermore nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any material or its use. In all cases, our general conditions of sale apply.

Abbreviations and acronyms:

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.

IATA: International Air Transport Association.

GHS: Globally Harmonized System of Classification and Labelling of Chemicals.

EINECS: European Inventory of Existing Commercial Chemical Substances.

ELINCS: European List of Notified Chemical Substances.

CAS: Chemical Abstracts Service (division of the American Chemical Society).

LC50: Lethal concentration, 50 percent.

LD50: Lethal dose, 50 percent.