

SAFETY DATA SHEET

PRODUCT NAME: LIQUID GROSORB™

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Other Name(s): Grosorb Liquid, Grosorb Liquid Ready-To-Use (RTU), Grosorb Inject
Recommended use: Surfactant / wetting agent
Supplier: Baileys Fertilisers
Address: 24 Beach St
 Kwinana Beach
 Western Australia 6167
Telephone: (08) 9439 1688 (Monday to Friday: 8.00am – 5.00pm)
Emergency Contact: Poisons Information Centre on 13 11 26
Facsimile: (08) 9439 1068
Email: baileys@baileysfertiliser.com.au
Website: baileysfertiliser.com.au

2. HAZARD IDENTIFICATION

1. GHS Classification: Not hazardous according to Australian Criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS).
2. Signal Word: None.
3. Hazard Categories: None.
4. Hazard Symbol: None applicable.
5. Hazard Statements: None.
6. Precautionary Statements:
 Prevention: N/A
 Response: N/A
 Storage: N/A
 Disposal: N/A

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Contents % w/w
Non-hazardous ingredients	N/A	100%

4. FIRST AID MEASURES

Eye Contact: Irrigate immediately with cold running water and if irritation persists, seek medical attention. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin Contact: Wash with water. Seek medical attention in event of irritation.
Inhalation: Remove from exposure and if irritation persists, seek medical attention.
Ingestion: Rinse and wash mouth with water. Seek medical attention if abdominal symptoms occur. Poison Information Centres (13 11 26) can provide additional assistance.

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First Aid Treatment and note to physician: Treat symptomatically. Skin abrasions and sores may be aggravated by exposure.

5. FIRE FIGHTING MEASURES

Flammability: Non-flammable product.
Extinguishing Media: Water spray or dry powder, foam and carbon dioxide extinguisher. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire.
Fire/Explosion Hazard: None known.
Hazchem Code: Not available.

6. ACCIDENTAL RELEASE MEASURES

Spills and Disposal: Wear suitable protective clothing and personal protection. Carefully mop up with absorbent and shovel into suitable containers for reuse/recycle or disposal.

7. HANDLING AND STORAGE

Handling: Use as instructed, ensuring safe work practices are followed that avoid eye contact, or inhalation.
Storage: Store in a cool, dry well-ventilated area.
Other information: Product causes foaming when mixed with water.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standard: N/A
Engineering Controls: Ensure adequate natural ventilation.
Personal Protection: Gloves and eye protection are recommended.



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, viscous liquid
Bulk Density: 1000 - 1100 kg/m³.
Odour: Characteristic odour.
pH: 5 - 7.
Boiling Point: Not available.
Melting Point: Not available.
Vapour pressure: Negligible at ambient temperatures.
Flash point: Non-flammable.
Flammability limits: Non-flammable.
Solubility in water: Miscible.
Other: None.

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10. STABILITY AND REACTIVITY

Chemical Stability: Material is stable under normal storage and handling conditions.
Conditions to avoid: Extreme heat.
Incompatible materials: Incompatible with copper, oxidizing agents, strong acids and strong bases.
Decomposition products: May evolve toxic gases.
Hazardous reactions: Hydrolyzes in the presence of strong acids.

11. TOXICOLOGICAL INFORMATION

No adverse health effects are expected if the product is handled in accordance with this SDS and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion: Swallowing may result in irritation of the gastrointestinal tract.
Eye contact: Eye contact may result in irritation, seek medical assistance if irritation occurs.
Skin contact: Repeated or prolonged skin contact may lead to irritation.
Inhalation: Breathing in mist may result in respiratory irritation.
Sensitization hazard: Not classified as a skin sensitizer.
Long Term Effects: No long term effects known for this product.
Carcinogenicity: Not classified as a carcinogen.
Mutagenic Data: Not classified as a mutagen.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Avoid contaminating waterways.
Persistence and degradability: This product is a wetting agent and will react in the soil as such.
Mobility: This product is a wetting agent and will dissolve in, and disperse water.

13. DISPOSAL CONSIDERATIONS

Disposal: Dispose of in accordance with local regulations, to an approved landfill site. Do not incinerate.

14. TRANSPORT INFORMATION

UN Number:	N/A	UN Proper Shipping Name:	N/A	Class and Subsidiary Risk(s):	N/A
Packing Group:	N/A	Special precautions for user:	None	Hazchem code:	N/A

15. REGULATORY INFORMATION

AICS All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Disclaimer This document has been prepared by Baileys Fertilisers and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue.

While Baileys Fertilisers has taken all due care to include accurate and up to date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Baileys Fertilisers accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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As the use of the products described in this document is outside the control of Baileys Fertilisers, we make no representation or warranty concerning the suitability or fitness of this product for any purpose. It is your sole responsibility to ensure that the product will have the qualities and attributes that will make them fit for any ordinary or special purpose required of them, even if that purpose is made known to us at any time. This includes responsibility on your part to conduct in a timely manner all appropriate tests and quality checks on the product and any goods made from them. We disclaim any liability if any products are not suitable or fit for any such purpose.

Revision 4
Date 25/08/2021
End of SDS