

# SAFETY DATA SHEET

**PRODUCT NAME: TURFECT INVIGORATE**

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Other Name(s):** None  
**Recommended use:** Liquid fertiliser  
**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 Allocated.
- 3. Hazard Category:** None Allocated.
- 4. Hazard Symbol:** None Allocated.
- 5. Hazard Statement:** None Allocated.
- 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 materials	N/A	100%

## 4. FIRST AID MEASURES

**Eye Contact:** If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

**Skin Contact:** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

**Inhalation:** If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

**Ingestion:** For advice, contact a Poisons Information Centre on 13 11 26 or a doctor (at once).

**First aid facilities:** Eye wash facilities should be available.

**Medical Attention and Special Treatment:** Treat symptomatically.

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## 5. FIRE FIGHTING MEASURES

<b>Flammability:</b>	Non-flammable product.
<b>Extinguishing Media:</b>	Water spray or dry powder, foam and carbon dioxide extinguisher. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire.
<b>Fire/Explosion Hazard:</b>	Non-combustible liquid.
<b>Hazchem Code:</b>	Not available.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Spills and Disposal:</b>	Wear suitable protective clothing and personal protection. Mop up with an absorbent and carefully sweep up and shovel into suitable containers for reuse/recycle or disposal.
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## 7. HANDLING AND STORAGE

<b>Handling:</b>	Use as instructed, ensuring safe work practices are followed that avoid eye or skin contact, or inhalation.
<b>Storage:</b>	Store in a cool, dry well-ventilated area, away from alkaline materials.
<b>Other information:</b>	Keep out of direct sunlight.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Exposure Standard:</b>	None allocated.
<b>Engineering Controls:</b>	Ensure adequate natural ventilation.
<b>Personal Protection:</b>	<p><b>Eye / Face</b> Not required under normal conditions of use. If contamination is likely, wear splash-proof goggles.</p> <p><b>Hands</b> Not required under normal conditions of use. If contamination is likely, wear protective gloves.</p> <p><b>Body</b> Not required under normal conditions of use. When using large quantities or where heavy contamination is likely, wear coveralls.</p> <p><b>Respiratory</b> Not required under normal conditions of use.</p>

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Opaque dark brown liquid.
<b>Bulk Density:</b>	1.1 – 1.3 kg/L.
<b>Odour:</b>	Mild organic odour.
<b>pH:</b>	3.7 – 4.5 (1:100 dilution)
<b>Boiling Point:</b>	Not applicable.
<b>Melting Point:</b>	Not available.
<b>Vapour pressure:</b>	Negligible at ambient temperatures.
<b>Flash point:</b>	Non-flammable.
<b>Flammability limits:</b>	Non-flammable.
<b>Solubility in water:</b>	Soluble.
<b>Other:</b>	None.

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability:</b>	Material is stable under normal storage and handling conditions.
<b>Conditions to avoid:</b>	Extreme heat.
<b>Incompatible materials:</b>	Incompatible with oxidizing agents, and alkaline products.
<b>Decomposition products:</b>	May evolve toxic gases such as sulphur oxides, nitrogen oxides, and ammonia.
<b>Hazardous reactions:</b>	Hazardous polymerization reactions will not occur.

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## 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:

<b>Ingestion:</b>	Swallowing may result in irritation of the gastrointestinal tract.
<b>Eye contact:</b>	Exposure to mist may cause mild irritation to the eyes.
<b>Skin contact:</b>	Repeated or prolonged skin contact may lead to irritation.
<b>Inhalation:</b>	Breathing in mist may result in respiratory irritation.
<b>Sensitization hazard:</b>	Not classified as a skin sensitizer.
<b>Long Term Effects:</b>	Not classified as causing long term health effects.
<b>Carcinogenicity:</b>	Not classified as a carcinogen.
<b>Mutagenic Data:</b>	Not classified as a mutagen.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Avoid contaminating waterways. Nutrients in water sources may cause excessive algal growth.
<b>Persistence and degradability:</b>	This product is a fertiliser and will react in the soil as such.
<b>Mobility:</b>	Fertiliser nutrients are soluble and will leach in soil, and disperse in water.

## 13. DISPOSAL CONSIDERATIONS

<b>Disposal:</b>	Dispose of in accordance with local regulations, to an approved landfill site. Do not incinerate.
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## 14. TRANSPORT INFORMATION

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

## 15. REGULATORY INFORMATION

<b>AICS</b>	All chemicals listed on the Australian Inventory of Chemical Substances (AICS).
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## 16. OTHER INFORMATION

<b>Disclaimer</b>	<p>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.</p> <p>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.</p> <p>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</p>
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## **SAFETY DATA SHEET**

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**

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**Date**

11/03/2021

**End of SDS**