



**SUPPLIER INFORMATION**  
**SAFETY DATA SHEET (SDS)**

IT IS A CONDITION OF RECEIPT OF THIS DOCUMENT THAT ALL INFORMATION PROVIDED IS TREATED AS CONFIDENTIAL BY THE RECIPIENT.

**1. Substance / Preparation and Company Identification**

**Product Name:** Ginger Beer Compound Specification WCASBC  
**Product Code:** 16106  
**Use of the Substance/Mixture:** Used to make ginger beer-based beverages.  
**Supplier:** Buderim Foods Pty Ltd  
 50 Pioneer Road, Yandina, QLD 4561, Australia  
**Telephone:** +61 7 5446 7100

**2. Composition / Information on Ingredients**

**Substance Mixtures:** Not applicable, product is a mixture  
 Hazardous components

Chemical name	CAS-No.	Concentration [%]
Ethanol, ethyl alcohol	64-17-5	< 20 %

**3. Hazards Identification**

**Signal word(s):** N/A  
**Hazard symbols:** N/A

**Hazard status:** H319 – Causes serious eye irritation.  
 H315 – Causes skin irritation.  
 H317 – May cause an allergic skin reaction.  
 H402 – Harmful to aquatic life

**Precautionary statement(s) Prevention:** P264 – Wash all exposed external body areas thoroughly after handling.  
 P272 – Contaminated work clothing should not be allowed out of the workplace.  
 P273 – Avoid release to the environment.  
 P280 – Wear protective gloves, protective clothing, eye protection and face protection.

**Precautionary statement(s) Response:** P302+P352 – IF ON SKIN: Wash with plenty of water.  
 P303+P361+P353 – IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P333+P313 – If skin irritation or rash occurs: Get medical advice/attention.  
 P337+P313 – If eye irritation persists: Get medical advice/attention.  
 P362++P363 – Take off contaminated clothing and wash it before reuse.

P391 – Collect spillage.

**Precautionary statement(s)  
Storage**

P403+P235 – Store in a well-ventilated place. Keep cool.

**Precautionary statement(s)  
Disposal**

P501 – Dispose of contents/container to authorised hazardous or special waste collection point in accordance with any local regulation.

**Risk phases:**

n/a

**Poisons schedule:**

None listed/Not Applicable

**Potential Health Effects**

**4. Fist Aid Measures**

**Eyes:**

In case of contact with eyes, rinse immediately with plenty of water for at least 15 minutes.

**Skin:**

After contact with skin, wash immediately affected area with soap and plenty of water.

**Inhalation:**

If inhaled, remove person to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

**Ingestion:**

If swallowed, rinse mouth with water (only if the person is conscious). Obtain medical advice.

**5. Fire Fighting Measures**

**Extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special hazards arising from the substance or mixture**

Avoid the formation of aerosols.

**Advice for firefighters**

In the event of fire, wear a self-contained breathing apparatus.

**6. Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures:**

Avoid contact with skin and eyes.

**Environmental precautions:**

To avoid possible contamination of the environment, Do not discharge into any drains, surface waters or ground waters.

**Methods and materials for containment and cleaning up:**

Clean up spillage promptly. Provide adequate ventilation. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations. Place in covered containers.

**7. Handling and Storage**

**Advice on safe handling:**

Follow good manufacturing practices for housekeeping and personal hygiene. Wash any exposed skin immediately after any chemical contact, before breaks and meals, and at the end of each work period.

Contaminated clothing and shoes should be thoroughly cleaned before re-use.

If appropriate, procedures used during the handling of this material should also be used when cleaning equipment or removing residual chemicals from tanks or other containers, especially when steam or hot water is used. Where chemicals are openly handled, access should be restricted to properly trained employees.

**Advice on protection against fire and explosion:**

Normal measures for preventive fire protection

**8. Exposure Control / Personal Protection**

**Engineering measures:**

Where appropriate, use closed systems to transfer and process this material.

If appropriate, isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant.

**Personal protective equipment:**

**Respiratory protection**

Not required; except in case of aerosol formation. Avoid breathing of vapours, mists or spray. Select and use respirators in accordance with AS/NZS 1715/1716.

**Eye protection:**

Use tight-fitting chemical safety goggles, face shield or safety glasses with side shields if eye contact might occur.

Wash contaminated goggles (and/or face shield) before reuse.

**Skin and body protection:**

Compatible chemical-resistant gloves are recommended. Wash contaminated gloves before reuse. Light protective clothing recommended. Wash contaminated clothing before reuse.

**Hygiene measures:**

Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Safety shower and eye bath recommended.

**9. Physical and Chemical Properties**

Appearance:	Brown Liquid
Odour:	Ginger/Ginger Beer
Odour Threshold	Not determined
pH:	4.7-5.1
Melting point:	Not determined
Boiling point:	Not determined
Flash point:	Not determined
Evaporation rate:	Not determined
Flammability (solid, gas):	Not determined
Lower explosive limit:	Not determined
Upper explosion limit:	Not determined
Vapour pressure:	Not determined
Relative vapour density:	Not determined
Water solubility:	Not determined
Partition coefficient: n-octanol/water:	Not determined
Viscosity, dynamic:	Not determined
Viscosity, kinematic:	Not determined
Relative density:	Not determined

**10. Stability and Reactivity**

Reactivity:	No hazards to be specially mentioned.
Chemical Stability:	Stable under normal conditions of use.
Conditions to Avoid:	Formation of aerosols.
Incompatible materials	Avoid contact with strong acids, alkali or oxidizing agents.
Hazardous Decomposition Products	Oxides of carbon. Carbon monoxide and unidentified organic compounds may be formed during combustion.

11. **Toxicology Information**

<b>Ingestion:</b>	No toxicity data is available for this product. Not hazardous when consumed at recommended dilution percentage (5%).
<b>Skin corrosion/irritation</b>	May cause skin irritation.
<b>Serious eye damage/irritation</b>	May cause eye irritation.
<b>Respiratory Irritation:</b>	No data available.
<b>Respiratory sensitisation:</b>	No data available.
<b>Skin Sensitisation</b>	May cause sensitisation by skin contact.
<b>Acute toxicity:</b>	No data available.
<b>Carcinogenicity:</b>	No data available.
<b>Germ cell mutagenicity</b>	No data available.
<b>Reproductive toxicity</b>	No data available.
<b>Target Organ Systemic Toxicant - Single exposure</b>	No data available.
<b>Target Organ Systemic Toxicant - Repeated exposure</b>	No data available.
<b>Aspiration hazard</b>	No data available.

12. **Ecological Information**

<b>Ecological information:</b>	No ecotoxicological data is available for this product. Avoid release to waterways, drains and sewers.
<b>Ecotoxicity:</b>	No data available.
<b>Persistence and degradability:</b>	No data available.
<b>Mobility:</b>	No data available.
<b>Bio accumulative Potential:</b>	No data available.
<b>Other Adverse Effects:</b>	No data available.

13. **Disposal Considerations**

<b>Product and packaging:</b>	Dispose of waste according to applicable local, state and federal regulations.
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14. **Transport Information**

<b>UN number:</b>	Not regulated as a dangerous good
<b>UN proper shipping name</b>	Not regulated as a dangerous good
<b>Transport hazard class(es)</b>	Not regulated as a dangerous good
<b>Packaging group</b>	Not regulated as a dangerous good
<b>Environmental hazards</b>	Not regulated as a dangerous good

15. **Regulatory Information**

**Safety, health, and environmental regulations specific for the hazardous chemical**

**Poisons Schedule:** Not Scheduled

**(a) Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP):** No poison schedule number allocated

If you are an employer, it is your duty to tell your employees, and others who may be affected, of any hazards described in this sheet and of any precautions which should be taken.

16. **Other Information**

<b>Training advice:</b>	Make this SDS available to employees and safety representatives
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**Other:**

The data and advice given apply when the product is sold for the stated application. Use of the product for applications other than stated in this sheet may give rise to risks not mentioned.

If you purchase this product from a third party for use, it is your duty to take all necessary steps to ensure any person handling or using the product, is provided with the information contained in this sheet.

**Abbreviations and acronyms**

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

CAS: Chemical Abstracts Service

IATA: International Air Transportation Association

IMDG: International Maritime Dangerous Goods

LD50: Lethal Dose 50%

RID: Regulation concerning the International Carriage of Dangerous Goods by Rail

STEL: Short term exposure limit

UN Number: United Nations Number

TWA: Time Weighted Average

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