

SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Soap on Tap – Citrus and Green Tea

Recommended Use: Hand soap

Supplier: Big Bubble
ABN: 51 290 656 636

Street Address: 18 Elliott Street
Midvale
Western Australia

Telephone Number: +61 08 9274 1992

Poisons Information Centre: 131 126 Australia

2. HAZARDS IDENTIFICATION

Road and Rail; Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

Globally Harmonised System

Hazard Classification

Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

Hazard Categories Serious eye damage / irritation – Category 1
Skin corrosion / irritation – Category 2

Pictogram



Name of pictogram Corrosive, exclamation mark

Signal Word Danger

Hazard Statements H315 Causes skin irritation.
H318 Causes serious eye damage.

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Precautionary Statement

General	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach from children. P103 Read label before use.
Prevention	P264 Wash skin thoroughly after handling. P270 Do not eat, drink, or smoke when using this product. P273 Avoid release to the environment. P280 Wear protective gloves / eye protection / face protection.
Response	P302 + P352 IF ON SKIN (or hair): Wash with plenty of water. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTRE / doctor. P330 Rinse mouth. P332 + P313 If skin irritation occurs: Get medical advice / attention. P362 + P364 Take off contaminated clothing and wash it before reuse.
Disposal	P501 Dispose of contents / container to an approved waste disposal plant.
Poisons Schedule:	Not scheduled.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion
DEA-dodecylbenzenesulfonate (INCL)	26545-53-9	1 – 10 %
Sodium (C10-16) ethoxylated alkyl sulphate	68585-34-2	1 – 10 %
Alcohols, C12-14, ethoxylated	68439-50-9	<1 – 5 %
Dodecylbenzene sulphonic acid (INCL)	85536-14-7	<1 %
Benzenesulfonic acid, dodecyl-, reaction products with ethanolamine	68442-72-8	<1 %
Diethanolamine	111-42-2	<1 %
Ethanol	64-17-5	<1 %
1,2-benzisothiazol-3(2H)-one	2634-33-5	<0.1 %
Methylisothiazolone	2682-20-4	<0.1 %
Citric acid, monohydrate	5949-29-1	<0.1 %
Ingredients determined not to be hazardous		Balance %

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor at once.

Ingestion:	IF SWALLOWED: Do NOT induce vomiting. Wash out mouth thoroughly with water. Get medical advice/attention if you feel unwell.
Eye Contact:	IF IN EYES: Hold eyelids apart and flush eyes continuously with running water. Remove contact lenses if present and easy to do. Continue

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flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.

Skin Contact:	IF ON SKIN (or hair): Remove all contaminated clothing and wash affected area thoroughly with water. Wash contaminated clothing before reuse or discard. If irritation occurs, seek medical attention.
Inhalation:	IF INHALED: Remove affected person from contaminated area. Keep at rest until recovered. If symptoms develop and/or persist, seek medical attention.
Medical attention and special treatment:	Treat symptomatically.

5. FIRE FIGHTING MEASURES

General	If safe to do so, move undamaged containers from fire area. Cool containers until well after fire is out. Dike fire-control water for later disposal.
Flammability Conditions	May burn but does not ignite readily.
Suitable Extinguishing Media:	Carbon dioxide, dry chemical, foam, or water spray for extinction. Do not scatter spilled material with high-pressure water streams.
Hazardous combustion products:	Under fire conditions, this product may emit toxic and/or corrosive fumes, smoke, and gases including oxides of Carbon, Sodium, Nitrogen, and Sulphur.
Precautions for fire fighters and special protective equipment:	Firefighters should wear Self-Contained Breathing Apparatus (SCBA) operated in a positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Evacuate all unprotected personnel. Stay upwind. Water spray may be used to cool down heat-exposed containers. Fight fire from safe location. This product should be prevented from entering drains and watercourses.
Auto Ignition temperature:	No Data Available
Decomposition Temperature:	No Data Available
Flammability:	No Data Available
Flash Point:	No Data Available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Ensure adequate ventilation. Eliminate all sources of ignition. Do not touch or walk through spilled material. Avoid breathing mists and contact with eyes, skin, and clothing.
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Protective equipment:	Wear personal protective equipment as required (see SECTION 8).
Emergency procedures:	Stop leak if safe to do so. Increase ventilation. Evacuate all unprotected personnel.
Environmental Precautions:	Prevent entry into drains and waterways. If contamination of sewers or waterways occurs, inform the local water and waste management authorities in accordance with local regulations.
Methods and materials for Containment and clean up:	If possible, contain the spill. Place inert absorbent, non-combustible material onto spillage. Use clean non-sparking tools to collect the material and place into suitable labelled containers for subsequent recycling or disposal. Dispose of waste according to the applicable local and national regulations (see SECTION 13).

7. HANDLING AND STORAGE

This material must be stored, maintained and used in accordance with the relevant regulations.

Conditions for safe storage:	Keep in the original container. Store in a cool, dry, well-ventilated area away from sources of ignition, foodstuffs, clothing, and incompatible materials (see SECTION 10). Keep containers closed when not in use, securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks. Ensure that storage conditions comply with applicable local and national regulations.
Precautions for safe handling:	Safety showers and eyewash facilities should be provided within the immediate work area for emergency use. Avoid inhalation of vapours and mists, and skin or eye contact. Use only in a well-ventilated area. Keep containers sealed when not in use. Prevent the build-up of mists or vapours in the work atmosphere. Do not use near ignition sources. Do not pressurise, cut, heat, or weld containers as they may contain hazardous residues. Maintain high standards of personal hygiene. Use personal protective equipment as required (see SECTION 8).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure control measures:	Safe Work Australia – TWA (Diethanolamine) = 3 PPM Safe Work Australia – TWA (Diethanolamine) = 13 mg / m ³
Biological Monitoring	No information available.
Engineering Controls	This substance should be used with a local exhaust ventilation system, drawing vapours away from workers' breathing zone.
Personal Protective Equipment	
Eye and Face	Wear eye protection to avoid eye contact. Safety glasses with full face shield is recommended.

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Skin	Wear gloves of impervious material such as nitrile, PVC or neoprene. Wear appropriate personal protective clothing to avoid skin contact, e.g. cotton overalls buttoned at neck and wrist. Chemical resistant apron is recommended where large quantities are handled.
Respiratory	If engineering controls are not effective enough in controlling airborne exposure, then an approved respirator with replaceable vapour/mist filters should be used (refer to AS/NZS 1715 & 1716).

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Colour:	Light green
Odour:	Citrus and green tea
pH:	6.8 – 7.2
Solubility:	Miscible in water
Auto Ignition temperature:	No Data Available
Decomposition Temperature:	No Data Available
Evaporation Rate:	No Data Available
Flammability:	No Data Available
Flash Point:	No Data Available
Boiling Point:	No Data Available
Melting/Freezing Point:	No Data Available
Freezing Point	No Data Available
Odour Threshold:	No Data Available
Partition coefficient: n-octanol/water	No Data Available
Relative Density:	No Data Available
Upper Flammability Limit	No Data Available
Lower Flammability Limit:	No Data Available
Explosive limits:	No Data Available
Vapour density:	No Data Available
Vapour pressure;	No Data Available
Viscosity:	No Data Available

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Biopersistence:	No Data Available
Crystallinity:	No Data Available
Dustiness:	No Data Available
Particle size:	No Data Available
Redox potential:	No Data Available
Release of invisible flammable vapours and gases	No Data Available
Saturated Vapour Concentration	No Data Available

10. STABILITY AND REACTIVITY

Chemical stability:	Stable under normal conditions of storage and handling.
Conditions to avoid:	Heat, open flames, and other sources of ignition.
Incompatible materials:	Oxidising agents, reducing agents, nucleophiles, strong acids, Lithium, Bromium Trifluoride, metals and steel.
Hazardous decomposition products:	Thermal decomposition may result in the release of toxic and/or irritating fumes including oxides of Carbon and Nitrogen.
Hazardous reactions or Polymerisation:	No information available.

11. TOXICOLOGICAL INFORMATION

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

Ingestion:	Harmful if swallowed. Ingestion of this product may irritate the gastric tract causing nausea and vomiting.
Eye contact:	Causes serious eye damage. Eye contact may cause stinging, blurring, tearing, severe pain, and possible burns, necrosis, permanent damage, and blindness.
Skin contact:	This product is not expected to be absorbed through skin, but prolonged exposure may be irritating to skin. Prolonged exposure symptoms may include redness, itching, and swelling.
Inhalation:	Inhalation of product vapours may cause irritation of the nose, throat, and respiratory system.

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Carcinogenicity: Not expected to be carcinogenic.

Mutagenicity: Not expected to be mutagenic.

Reproductive: Not expected to impair fertility.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Prevent entry into drains and waterways.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility: No information available.

13. DISPOSAL CONSIDERATIONS

Disposal methods: Dispose of in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with Local, State, and Federal Regulations or recycled/reconditioned at an approved facility. Or refilled at Big Bubble in Midvale.

14. TRANSPORT INFORMATION

Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

15. REGULATORY INFORMATION

Poisons Schedule: Not scheduled

16. OTHER INFORMATION

Revision date: 22/04/2025
Reason for issue: Update SDS
Key/Legend:

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< Less Than^[SEP]

> Greater Than^[SEP]

AICS Australian Inventory of Chemical Substances^[SEP]

atm Atmosphere^[SEP]

CAS Chemical Abstracts Service (Registry Number)^[SEP]

cm² Square Centimetres^[SEP]

CO₂ Carbon Dioxide^[SEP]

COD Chemical Oxygen Demand^[SEP]

deg C (°C) Degrees Celcius^[SEP]

g Grams^[SEP]

g/cm³ Grams per Cubic Centimetre^[SEP]

g/l Grams per Litre^[SEP]

HSNO Hazardous Substance and New Organism^[SEP]

IDLH Immediately Dangerous to Life and Health^[SEP]

immiscible Liquids are insoluble in each other.^[SEP]

inHg Inch of Mercury^[SEP]

inH₂O Inch of Water^[SEP]

K Kelvin^[SEP]

kg Kilogram^[SEP]

kg/m³ Kilograms per Cubic Metre^[SEP]

LC₅₀ LC stands for lethal concentration. LC₅₀ is the concentration of a material in air which causes the death of 50% (one half) of a group of test animals. The material is inhaled over a set period of time, usually 1 or 4 hours.

LD₅₀ LD stands for Lethal Dose. LD₅₀ is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.^[SEP]

ltr or L Litre^[SEP]

m³ Cubic Metre^[SEP]

mbar Millibar^[SEP]

mg Milligram^[SEP]

mg/24h Milligrams per 24 Hours^[SEP]

mg/kg Milligrams per Kilogram^[SEP]

mg/m³ Milligrams per Cubic Metre^[SEP]

Misc or Miscible Liquids form one homogeneous liquid phase regardless of the amount of either component present.^[SEP]

mm Millimetre^[SEP] **mmH₂O** Millimetres of Water^[SEP]

mPa.s Millipascals per Second^[SEP]

N/A Not Applicable^[SEP]

NIOSH National Institute for Occupational Safety and Health^[SEP]

NOHSC National Occupational Health and Safety Commission^[SEP]

OECD Organisation for Economic Co-operation and Development^[SEP]

PEL Permissible Exposure Limit^[SEP]

Pa Pascal^[SEP]

ppb Parts per Billion^[SEP]

ppm Parts per Million^[SEP]

ppm/2h Parts per Million per 2 Hours^[SEP]

ppm/6h Parts per Million per 6 Hours^[SEP]

psi Pounds per Square Inch^[SEP]

R Rankine^[SEP]

RCP Reciprocal Calculation Procedure

STEL Short Term Exposure Limit

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TLV Threshold Limit Value^[1] the Tonne^[1]

TWA Time Weighted Average

ug/24H Micrograms per 24 Hours

UN United Nations

wt Weight

This material safety data sheet has been prepared by Midland Chemicals

This MSDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside Midland Chemicals control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.