

SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL

Product Name: AUSSIE GREEN
Other names: None
Recommended Use: Dishwashing and general-purpose detergent.
 EMERGENCY TELEPHONE NO: POISONS INFORMATION CENTRE **13 1126** OR (08) 8347 0040

2. HAZARD IDENTIFICATION

Classification of the substance:

Not classified as hazardous according to criteria of Safe Work Australia.

Label elements

Pictograms: No pictograms allocated according to the criteria of Safe Work Australia.

Signal word: No signal word allocated according to the criteria of Safe Work Australia.

Hazard statements: No hazard statements allocated according to the criteria of Safe Work Australia.

Precautionary Statements: No precautionary statements allocated according to the criteria of Safe Work Australia, however it is recommended that skin contact with undiluted product should be avoided.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Name</u>	<u>Proportion (w/v)</u>	<u>CAS Number</u>
Proprietary surfactant blend	<10%	Not classified as hazardous
Other ingredients not classified as hazardous	<10%	Not classified as hazardous
Lemon fragrance	<10%	Not classified as hazardous
1,3-Bis(hydroxymethyl)-5,5-dimethylimidazolidine-2,4-dione	<1%	6440-58-0
Water	balance	7732-18-5

4: FIRST AID MEASURES

For Advice, contact a Poisons Information Centre on 13 1126 (Australia wide) or a doctor.

Swallowed : If swallowed, do NOT induce vomiting.

Eye: If in eyes, wash out immediately with water.

Skin: If skin or hair contact occurs wash off with water

Inhaled: Not normally an inhalation hazard. If any suspicion of aspiration into lungs (e.g. after swallowing and subsequent vomiting) seek urgent medical attention.

Advice to doctor: Treat symptomatically.

5: FIRE FIGHTING MEASURES

Non-flammable

Specific Hazards:	No specific hazards known.
Extinguishing Media:	Water spray. (Non-flammable.)
Unsuitable Extinguishing Media:	None known or expected.
Protective Equipment for Firefighters:	Wear full protective clothing and self-contained breathing apparatus.
Additional Advice:	
Hazchem Code	No Hazchem code is set for this product under ADG code.

6: ACCIDENTAL RELEASE MEASURES

Observe all relevant local, federal and international regulations.

Protective measures: Avoid contact with spilled or released material. Immediately remove all contaminated clothing. For guidance on selection of personal protective equipment see Chapter 8 of this Material Safety Data Sheet. For guidance on disposal of spilled material see Chapter 13 of this Material Safety Data Sheet. Shut off all leaks if this is possible without personal risk. Contain to prevent environmental contamination. Prevent from spreading or entering drains, ditches or rivers using sand, earth or other inert barriers.

Spills: Spills are slippery. Clean up all spills promptly. For small liquid spills (< 1 drum), mop up all possible material and place in a sealable container for re-use or disposal. Rinse off remainder with water. Dispose in accordance with Federal, State and Local regulations.
For large spills (> 1 drum), transfer by mechanical means, such as vacuum truck, to a salvage tank for recovery or safe disposal. Rinse off remaining residue with water. Dispose in accordance with Federal, State and Local regulations.

7: HANDLING AND STORAGE

Precautions: Avoid contact with eyes and excessive skin contact with the concentrate. Individuals with sensitive skin should wear impervious rubber or PVC gloves when using this product to prevent exposure.

Storage: Store at ambient room temperature, out of reach of children. Ensure containers are correctly labelled, protected from potential damage and properly sealed when not in use.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits: No exposure limits available for this product.

Recommended Minimum Personal Protective Equipment:

EYE PROTECTION: Not normally required.
GLOVE TYPE: PVC or Neoprene gloves recommended for users with sensitive skin.
RESPIRATOR: Not normally required through normal use or potential abuse of this product.
OTHER:

9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Green, viscous liquid with lemon fragrance.
Boiling Point 100°C
Vapor Pressure not determined

Specific Gravity	1.0 g/cm ³
Flash Point	none
Solubility in water	Miscible in all proportions
pH	7.0 ±0.5 (neat)

10: STABILITY AND REACTIVITY

Chemical Stability:	Stable under ambient storage conditions.
Conditions to Avoid:	Avoid storing at temperatures below 4°C. Storing in temperatures below this range may lead to instability. This instability is not hazardous and once the product is warmed above 4°C gentle mixing will return it to a uniform state.
Material to Avoid:	Do not mix with other chemicals.
Decomposition:	If heated to decomposition, e.g. in a fire, oxides of carbon and sulphur may be evolved.
Hazardous Reactions:	None known or expected.

11: TOXICOLOGICAL INFORMATION

Possible Health Effects:

Acute:

Swallowed:	May be irritant to the gastrointestinal tract. Ingestion of large quantities may induce irritation, nausea and vomiting. Aspiration into lungs during swallowing, or vomiting may severely affect lungs.
Eye:	May be irritant.
Skin:	Formulated to be low irritant, however prolonged exposure, especially to the concentrate, may lead to de-fatting of the skin, resulting in dryness, possible cracking and dermatitis, particularly in individuals with sensitive skin.
Inhaled:	Not normally an inhalation hazard. If concentrated solutions are finely atomised, mist may be irritant to the respiratory tract.

Toxicity Data:

No data exists for this product. Toxicity generally recognised as low.

12: ECOLOGICAL INFORMATION

Environment:	Avoid release to the environment without proper sewage treatment. Refer to Chapter 6 of this Material Safety Data Sheet.
Ecotoxicity:	Once biodegraded, this product is expected to have little to no environmental impact.
Persistence/Degradability:	This product contains surfactants that are readily biodegradable according to standard test methods.

13: DISPOSAL CONSIDERATIONS

Waste Disposal:	Wear protective equipment. Refer to local authorities to ensure compliance with legislative requirements for correct disposal. Recover and recycle if possible.
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Container Disposal: Drain container thoroughly. After draining, rinse with water.

Local Legislation: Disposal should be in accordance with applicable regional, nation and local laws and regulations. Local regulations may be more stringent than regional or national requirements and must be complied with.

14: TRANSPORT INFORMATION

Not classified as a Dangerous Good according to the criteria of the ADG Code.

UN Number	none allocated
Proper Shipping Name:	none allocated
DG Class	not classified as a dangerous good.
Subsidiary Risk Class	none
Packaging Group	none
Hazchem Code	No Hazchem code allocated (non-hazardous product)

Storage and Transport: Transport in original container or one that is correctly labelled. Store away from food stuffs and in accordance with government regulations. Keep container tightly closed when not in use.

15: REGULATORY INFORMATION

Poisons Schedule: Not a Scheduled poison - According to the criteria of the Poisons Standard 2021.

AICS: All ingredients listed on the Australian Inventory of Chemical Substances.

16: OTHER INFORMATION

MSDS Creation Date: October 2021

Reason for up-date: Modification of format to comply with GHS requirements.