

SAFETY DATA SHEET

DISINFECTANT - LEMON

Infosafe No.: 5GEO6
ISSUED Date : 23/02/2022
ISSUED by: Australian Chemical Services

1. Identification

GHS Product Identifier
DISINFECTANT - LEMON

Company name
Cargroomers International Pty Ltd

Address
10 Binary Street YATALA
QLD 4207 AUSTRALIA

Telephone/Fax Number
Tel: (07) 3807 7577

Emergency phone number
(07) 3807 7577

Emergency Contact Name
Scott Smith

Recommended use of the chemical and restrictions on use
Disinfectant

Additional Information
NZ Contact details:
J.A.W Ltd
25B Paramount Drive
Henderson
Auckland 0622
Ph 09 2159743
Fax 09 4887000

2. Hazard Identification

GHS classification of the substance/mixture
NOT classified as DANGEROUS GOODS by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.
This material is HAZARDOUS according to Safe Work Australia's GHS Criteria.

Signal Word (s)
WARNING

Hazard Statement (s)
H319 Causes serious eye irritation.
H401 Toxic to aquatic life.

Precautionary statement – General
Keep out of reach of children.

Pictogram (s)
Exclamation mark

**Precautionary statement – Prevention**

P264 Wash contaminated skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P273 Avoid release to the environment.

Precautionary statement – Response

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

Precautionary statement – Disposal

P501 Dispose of contents/container to an approved waste facility.

3. Composition/information on ingredients

Ingredients

Name	CAS	Proportion
Benzyl-(C12-C16 Alkyl)-Dimethyl-Ammonium Chloride	68424-85-1	0-5 %
EDTA tetrasodium salt	64-02-8	0-5 %
Ingredients determined to be non-hazardous at the formulation concentration		to 100%

4. First-aid measures

First Aid Measures

If poisoning occurs contact a doctor or Poisons Information Centre Phone Australia 131126, New Zealand 0800 764 766.

Inhalation

Remove victim from exposure if safe to do so. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume a comfortable position and keep warm. Seek medical advice if symptoms persist.

Ingestion

Do NOT induce vomiting. Wash mouth out with water. Give water to drink. Seek medical advice.

Skin

Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation, burning or redness develops.

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and safe to do. Continue rinsing. If eye irritation persists, get medical attention.

First Aid Facilities

Use should be made of an on-site approved first aid kit if required in the first instance until medical assistance is forthcoming. Potable water should be available to rinse eyes or skin. Provide eye baths and safety showers.

Advice to Doctor

Treat symptomatically. Show this SDS to the medical practitioner.

5. Fire-fighting measures

Suitable Extinguishing Media

Use dry chemicals, CO₂, water spray or alcohol resistant foam. Use equipment/media appropriate to surrounding fire conditions.

Hazards from Combustion Products

This product is non combustible. Fumes of decomposition products may be toxic and irritating.

Special Protective Equipment for fire fighters

Fire fighters to wear full body protective clothing with breathing apparatus. Deluge with water to cool containers. Evacuate area move upwind of fire.

6. Accidental release measures

Spills & Disposal

Avoid concentrated spillage from entering drains or watercourse. Remove for disposal in accordance with local waste management. Use suitable containers for disposal.

Personal Protection

Long sleeves/trousers/chemical resistant apron/chemical resistant boots. Wear appropriate clothing, including a chemical resistant apron, where clothing is likely to be contaminated. Industrial clothing should conform to the specifications detailed in AS/NZS 2919: Industrial Clothing.

Clean-up Methods - Small Spillages

Hose small spills to drain with excess water

Clean-up Methods - Large Spillages

Large spills should be contained with absorbent and collected in containers for disposal

Environmental Precautions

Review local regulations before release to the environment.

7. Handling and storage

Precautions for Safe Handling

When not being used, the product containers should be stored upright, and secured with the original closure. If transfer to another container becomes necessary ensure that the container is clearly labelled, the container is of a type suitable for the product, and is clean and free of other materials. Do not eat, drink or smoke in contaminated areas. Before eating, drinking or smoking, wash hands and remove contaminated clothing.

Additional information on precautions for use

Always use clean and dry equipment to dispense the product. Dispensers should be cleaned before and after use. All dispensers should be washed out after use.

8. Exposure controls/personal protection

Occupational exposure limit values

SWA exposure limits: None established

Appropriate engineering controls

Ensure that adequate ventilation is provided. Maintain air concentrations below recommended exposure standards. Keep containers closed when not in use.

Eye Protection

Safety glasses/goggles. Eye protection should conform to AS/NZS 1337 Eye protectors for industrial applications. An eyewash facility should be available.

Hand Protection

Chemical resistant gloves. Refer to AS/NZS 2161.1 Occupational protective gloves - Selection use and maintenance.

Personal Protective Equipment

Long sleeves/trousers/chemical resistant apron/chemical resistant boots. Wear appropriate clothing, including a chemical resistant apron, where clothing is likely to be contaminated. Industrial clothing should conform to the specifications detailed in AS/NZS 2919: Industrial Clothing. Use sensible work practices that reduce operator exposure to the product.

9. Physical and chemical properties

Properties	Description	Properties	Description
Form	Liquid	Appearance	Clear
Colour	Yellow	Odour	Lemon
Boiling Point	ca 100°C	Solubility in Water	Completely miscible with water
Specific Gravity	0.95 - 1.00 g/ml	pH	10.5-11.5
Flammability	Non flammable		

10. Stability and reactivity

Conditions to Avoid

Use only as directed. Store in accordance with directions given in Section 7 (Handling and storage) of this SDS.

Incompatible materials

Anionic surfactants

Possibility of hazardous reactions

This material is stable under normal conditions of storage and use.

Other Information

Store in a cool, dry place

11. Toxicological Information

Ingestion

May cause irritation, headache, dizziness, dullness, gastric disorders and symptoms of central nervous system depression.

Inhalation

Inhalation of mists and vapours may cause irritation and discomfort.

Skin

Prolonged contact may lead to skin irritation and/or dermatitis. Seek medical advice if allergic reactions develop.

Eye

Contact with eyes may cause irritation.

Chronic Effects

No long-term exposure effects are known.

12. Ecological information

Ecotoxicity

Expected to be toxic to aquatic species. Avoid contaminating waterways.

13. Disposal considerations

Disposal considerations

Remove for disposal in accordance with local waste management regulations. Dilute well with water before discharge.

14. Transport information

Transport Information

Not classified as a Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods and Rail or NZS 5433: 1999 Transport of Dangerous Goods on Land.

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. Regulatory information

Poisons Schedule

Not Scheduled

HSNO Approval Number

HSR002530

Australia (AICS)

All ingredients listed

Other Information

New Zealand: Cleaning Products (Subsidiary Hazard) Group Standard 2020

16. Other Information

References

Preparation of safety data sheets for hazardous chemicals, Code of Practice.

Standard for the uniform scheduling of medicines and poisons.

Australian code for the transport of dangerous goods by road & rail.

Workplace exposure standards, Safe Work Australia.

Hazardous substances/ chemicals information system, Safe Work Australia.

Globally harmonized system of classification and labelling of chemicals.

Raw materials suppliers SDS.

Other Information

Reason for revision: Formulation Change

DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum.

Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. Cargroomers International Pty Ltd accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.

END OF SDS

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