

SAFETY DATA SHEET

S2

Infosafe No.: 5GFFW
ISSUED Date : 12/08/2019
ISSUED by: Australian Chemical Services

1. Identification

GHS Product Identifier

S2

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

Alkaline detergent

2. Hazard Identification

GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Eye Damage/Irritation: Category 2A

Skin Corrosion/Irritation: Category 2

Signal Word (s)

WARNING

Hazard Statement (s)

Causes serious eye irritation.

Causes skin irritation.

Precautionary statement – General

Keep out of reach of children.

Pictogram (s)

Exclamation mark



Precautionary statement – Prevention

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

Wash contaminated skin thoroughly after handling.

Precautionary statement – Response

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

If eye irritation persists: Get medical advice/attention.

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash before reuse.

Specific treatment (see section 4 on this label).

3. Composition/information on ingredients

Ingredients

Name	CAS	Proportion
Butyl glycol ether	111-76-2	1-5 %
Nonyl Phenol reacted with 9 moles of Ethylene Oxide	9016-45-9	1-5 %
Sodium Tripolyphosphate	7758-29-4	0-5 %
Sodium hydroxide	1310-73-2	0-2 %
Other ingredients classified by Safe Work Australia as non hazardous at the concentrations used	NA	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 skin with plenty of water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation 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.

Advice to Doctor

Treat symptomatically. Show this SDS to the medical practitioner.

5. Fire-fighting measures

Suitable Extinguishing Media

Use equipment/media appropriate to surrounding fire conditions. This product does not support combustion.

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.

Specific Methods

No special fire fighting procedures required.

6. Accidental release measures

Spills & Disposal

Slippery when spilt. Contain spill with sand or earth. Gather up absorbent for disposal according to regulations. Avoid concentrated spillage from entering drains or watercourse. Do not allow to enter storm water drains, or water courses. Remove for disposal in accordance with local waste management. Use suitable containers for disposal.

Personal Protection

Use eye and skin protection if risk of contact with chemical exists.

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

Slippery when spilt. Keep containers closed when not in use.

Eye Protection

Safety glasses with side shields, goggles or full-face shield as appropriate recommended. Final choice of appropriate eye/face protection will vary according to individual circumstances ie. methods of handling or engineering controls and according to risk assessments undertaken. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

Hand Protection

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

Personal Protective Equipment

Use sensible work practices that reduce operator exposure to the product. 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.

9. Physical and chemical properties

Properties	Description	Properties	Description
Form	Liquid	Appearance	Yellow coloured liquid
Boiling Point	ca. 100°C	Solubility in Water	Soluble
Specific Gravity	1.00 g/ml	pH	12.0 - 12.5
Flammability	Non flammable		

10. Stability and reactivity

Incompatible materials

Oxidising agents, cationic surfactants and strong acids

Possibility of hazardous reactions

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

Other Information

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

11. Toxicological Information

Ingestion

Will cause minor discomfort, nausea and vomiting.

Inhalation

No harmful vapours produced. Mists may be irritating.

Skin

Contact will cause skin irritation and/or dermatitis. Seek medical advice if allergic reactions develop.

Eye

Contact with eyes will cause severe irritation.

Chronic Effects

No long-term exposure effects are known.

12. Ecological information

Ecotoxicity

No data is available on the product itself.

Concentrated solutions may cause harm to the environment due to high pH. Avoid contamination waterways.

13. Disposal considerations

Disposal considerations

Remove for disposal in accordance with local waste management regulations.

14. Transport information

Transport Information

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road 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

HSNO Approval Number

HSR002530

Australia (AICS)

All ingredients listed

Other Information

NZ Group Standard: Cleaning Products (Subsidiary Hazard) Group Standard 2017

Classification: Eye corrosivity 6.4A; Skin irritancy 6.3B

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

Issue August 2019 (#4)

Reason for revision: Added NZ Classification. Updated AU classification due to raw material reviews.

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 Queensland 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.

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.

END OF SDS

© Copyright Chemical Safety International Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

The compilation of SDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any SDS displayed is permitted for personal use only and otherwise is not permitted. In particular the SDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of SDS without the express written consent of Chemical Safety International Pty Ltd.