30 SECONDS LTD

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SAFETY DATA SHEET

Section 1: Identification of the material and the supplier

Product: 30 Seconds – Kitchen Cleaner

Product Use: For multi-purpose cleaning and generalized sanitizing applications

New Zealand Manufacturer: 30 Seconds Ltd

Address: 9B Garland Street

Matamata New Zealand

Telephone: 64 7 880 9380

Australian Supplier: Tradeware

Address: 46 Birralee Road

Regency Park SA, 5010 Australia

Telephone: 61 8 8244 0344

Emergency Telephone: New Zealand: 0800 764 766 (NZ Poisons & Hazardous Chemicals Centre)

New Zealand CHEMCALL: 0800 243 622 (For any chemical emergency 24 hour- 365 day service)

Australia: 13 11 26 (Poisons Information Centre)

Section 2: Hazards Identification

This substance is hazardous according to the HSNO (Minimum Degrees of Hazard) Regulations 2001 – Reprinted 2017. This substance is hazardous according to the criteria of Safe Work Australia.

This substance is classified as a dangerous good for Land Transport in New Zealand according to NZS5433: 2020 This substance is classified as a dangerous good for Land Transport according to the Australian Code for Transport of Dangerous Goods.

NZ EPA Approval Code: Cleaning Products (Subsidiary Hazard) Group Standard 2020 – HSR002530

Pictograms:





Signal Word: Warning

GHS Classification	GHS Category	Hazard Statements
Eye Irritation	2	Causes serious eye irritation
Hazardous to the Aquatic Environment (Acute)	1	Very toxic to aquatic life

Prevention Statements

Keep out of reach of children

Read label before use

Wash hands thoroughly after handling

Avoid release to the environment

Wear protective clothing and eye/face protection

Response Statements

If medical advice is needed, have product container or label at hand

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

Collect spillage

Storage Statements

None allocated

Disposal Statements

Dispose as per Local Regulations.

Other Statements

AUH066: Repeated exposure may cause skin dryness or cracking

Section 3: Composition / Information on Ingredients

Ingredients	Wt%	CAS NUMBER.
Benzalkonium Chloride	<1%	68424-85-1
NON HAZARDOUS INGREDIENTS	To 100%	-

Section 4:	First Aid Measures	
3CCC1011 4.	Thist Ala Measures	

Recommended first aid facilities:

Ready access to running water is required. Accessible eyewash is required. Emergency Ready access to shower, hand wash & soap.

Routes of Exposure:

protective clothing

If in Eyes Rinse cautiously for at least 15 minutes lifting eyelids. Remove contact lenses, if present and easy

to do. Continue rinsing. Seek medical assistance if irritation occurs.

If on Skin Wash skin with plenty of soap and water. Take off contaminated clothing and wash before re-use.

Seek medical assistance if irritation occurs.

If Swallowed Never give liquid to a person showing signs of reduced awareness or becoming unconscious. Seek

medical assistance if needed or contact poisons information Centre.

If Inhaled Remove patient to fresh air. If breathing becomes difficult get medical attention.

Section 5:	Fire Fighting Measures
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Hazard Type Non-flammable

Extinguishing media Dry chemical powder, foam, fog sprays, and water jets.

Fire/Explosion Hazard Thermal decomposition on burning may produce toxic vapor or gases.

Precautions for Standard fire-fighting procedures may be followed, including full protective gear. **firefighters and special**

Section 6: Accidental Release Measures

Minor Spills: Wear protective equipment to prevent skin, eye and respiratory exposure.

Contain using sand, earth or vermiculite.

Major Spills: Prevent by whatever means possible any spillage from entering drains, sewers, or water courses. (If this occurs contact your regional council immediately).

Use absorbent (soil, sand or other inert material). Rags are not recommended for the clean-up of spills, as they may create fire or environmental hazard.

Collect and seal in properly labeled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.

Mop up and collect recoverable material into labeled containers for recycling or salvage.

Recycle containers wherever possible. This material may be suitable for approved landfill. Dispose of only in accord with all regulations.

Section 7: Handling and Storage

Precautions for safe handling and storage for bulk quantities:

- Keep out of reach of children
- Read label before use.
- Read safety data sheet before use.
- Wash hands thoroughly after handling.
- Avoid contact with eyes.
- Avoid breathing vapour, mist or spray
- Check regularly for spills & leaks.
- Wash hands thoroughly after handling.
- Do not eat, drink, or smoke when using this product
- · Store in original container, in a cool place

Section 8: Exposure Controls / Personal Protection

Engineering Controls:

Exposure can be reduced by process modification, use of local exhaust ventilation, capturing substances at the source, or other methods. If you believe air borne concentrations of mists, dusts or vapors are high, you are advised to modify processes or increase ventilation.

Personal Protective Equipment:

Eyes:

Protect eyes with goggles, safety glasses or full-face mask. Avoid wearing contact lenses.

Skin:

Avoid prolonged skin contact. Wear impervious gloves. Remove protective clothing and wash exposed areas with soap and water prior to eating or drinking.

Inhalation:

Avoid inhalation of vapour, mist or aerosol. Use appropriate/approved respiratory protection if required.

Section 9:	Physical and Chemical Properties			
Physical State:	Liquid	Upper explosive limit:	No data available	
Appearance:	Pale yellow	Lower explosive limit:	No data available	
Odour:	Lemon	Vapour pressure:	No data available	
Odour threshold:	Not available	Vapour density:	No data available	
Relative density:	1.008 g/mL (approx.)	Solubility in water:	Soluble	
pH as supplied:	9.0 – 10.0	Partition coefficient n-octanol/water:	No data available	
Freezing point	No data available	Autoignition temperature:	No data available	
Boiling point:	No data available	Decomposition temperature:	No data available	
Flash point:	No data available	Kinematic Viscosity (RVT-S1 @20rpm):	< 10cP	
Flammability:	No data available	,, , ,		

Section 10: Stability and Reactivity

Chemical Stability Stable under normal storage conditions

Conditions to Avoid Containers should be kept closed to avoid contamination. Keep from extreme heat and open

flames. Do not store near combustible materials.

Incompatibility Strong acids or oxidizing agents.

Hazardous Carbon monoxide, Carbon dioxide, Sulphur and Nitrogen Oxides

Decomposition Products

Section 11: Toxicological Information

Summary

No specific data is available for this product.

Toxicological data has been evaluated/calculated for the mixture. The product is considered to have the following potential health effects.

Contact with the eyes may result in serious eye irritation.

Supporting Data:

Acute Oral Calculations of LD₅₀ for the mixture is >5000 mg/kg. No classification required.

Dermal Calculations of LD₅₀ for the mixture is >5000 mg/kg. No classification required.

Inhaled No Data

Eye The mixture is considered to be an irritant to the eyes based on the quantities of

components in the mixture which have an irritancy/damage classification.

Skin No Data

Chronic Sensitization No Data

Mutagenicity No Data
Carcinogenicity No Data
Reproductive/development No Data
Systemic No Data

Aggravation of existing

conditions

None Known

Section 12: Ecological Information

Summary

No specific data is available for this product.

Aquatic Very toxic to aquatic life (acute toxicity)

Bioaccumulation Not expected to bio-accumulate.

Degradability Expected to be rapidly degradable.

Soil No Data
Terrestrial vertebrate No Data
Terrestrial invertebrate No Data

Environmental Protection: Avoid contaminating waterways. Do not discharge the product into drains or sewers.

Section 13:

Disposal Considerations

Rinse containers well with water before disposal. Preferably re-cycle container, otherwise send to an authorized landfill or similar.

Section 14:

Transport Information

This product is classified as dangerous goods for transport according to the following:

- NZS 5433:2020 Safe Transport of Dangerous Goods.
- ADG Australian Code for Transport of Dangerous Goods.
- IMDG International Maritime Dangerous Goods Code.
- IATA International Air Transport Association.

UN Number

UN3082

Proper Shipping Name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (benzalkonium chloride) MARINE POLLUTANT



Packing Group III
Class 9
Marine Pollutant Yes
LQ 5L
HAZCHEM 3Z

Section 15:

Regulatory Information

NZ EPA Approval Code: Cleaning Products (Subsidiary Hazard) Group Standard 2020 – HSR002530

HSNO Controls:

Trigger quantities for this substance:

Trigger Quantity

Certified HandlerNot requiredLocation CertificateNot requiredTracking Trigger QuantitiesNot applicableSignage Trigger Quantities1,000L

Emergency Response Plan Trigger Quantities 1,000L

NZIOC: All components are listed on the New Zealand Inventory of Chemical Substances AICS: All components are listed on the Australian Inventory of Chemical Substances

SUSMP Not a scheduled poison

Section 16

Other Information

SDS Version Number: 1.6

- Version 1.5 Change to GHS7 hazard classification.
- Version 1.6 Updated legislation references and standardise SDS format.

SDS Effective Date: 01 December 2021 SDS Review Date: 01 December 2026

SDS Regulation: The content and format of this SDS is in accordance with HSNO Approved Code of Practice (No. HSNOCOP 8-1

09-06): Preparation of Safety Data Sheets.

Abbreviations:

AICS	Australian Inventory of Chemical Substances
CAS	Chemical Abstracts Service (Registry Number)
CCID	Chemical Classification and Identification Database
g	Grams
g/mL	Grams per millilitre (Density)
GHS	Globally Harmonised System of Hazard Classification
HSNO	Hazardous Substances and New Organisms Act 1997
NZEPA	New Zealand Environmental Protection Agency
mL	Millilitres

Disclaimer:

This document is compiled based on current knowledge as provided by 30 Seconds Ltd or information obtained from third party sources relating to safety and handling precautions for this product. Grayson Wagner has taken all due care to include accurate and up-to-date information in this document and does not provide any warranty as to accuracy or completeness. The information herein is given in good faith, but no warranty, express or implied is made.