

# 30 SECONDS LTD



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## SAFETY DATA SHEET

### Section 1: Identification of the material and the supplier

**Product:** 30 Seconds – Degreaser and Cleaner

**Product Use:** BBQ cleaning 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 not classified as a dangerous good for Land Transport in New Zealand according to NZS5433: 2020  
This substance is not 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

**Prevention Statements**

Read label before use  
 Wash hands thoroughly after handling  
 Wear protective clothing

**Response Statements**

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

**Storage Statements**

None allocated

**Disposal Statements**

Dispose as per Local Regulations.

<b>Section 3:</b>	<b>Composition / Information on Ingredients</b>
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Ingredients	Wt%	CAS NUMBER.
Sodium Hydroxide	< 1.0	1310-73-2
Alkaline Salts	< 1.0	-
NON-HAZARDOUS INGREDIENTS	To 100%	-

<b>Section 4:</b>	<b>First Aid Measures</b>
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**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:**

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.

<b>Section 5:</b>	<b>Fire Fighting Measures</b>
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<b>Hazard Type</b>	Non-flammable
<b>Extinguishing media</b>	Dry chemical powder, foam, fog sprays, and water jets.
<b>Fire/Explosion Hazard</b>	Thermal decomposition on burning may produce toxic vapor or gases. Reaction with metals may produce an explosive atmosphere.
<b>Precautions for firefighters and special protective clothing</b>	Self-contained breathing apparatus. Safety boots. Fire retardant overalls, gloves, hat and eye protection.

<b>Section 6:</b>	<b>Accidental Release Measures</b>
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**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.

<b>Section 7: Handling and Storage</b>
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**Precautions for safe handling and storage for bulk quantities:**

- Read label before use.
- Read safety data sheet before use.
- Wash hands thoroughly after handling.
- Use in a well-ventilated area.
- Wear eye/face protection.
- Avoid contact with eyes.
- Check regularly for spills & leaks.
- Do not eat, drink, or smoke when using this product.
- Store in original container, in a cool place.

<b>Section 8: Exposure Controls / Personal Protection</b>
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Substance	CAS Number	TWA (Ceiling)
Sodium Hydroxide	1310-73-2	2 mg/m <sup>3</sup>

**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.

**Respiratory:**

Use a P3 level respirator that complies with AS/NZS1715 when operating in enclosed spaces or at risk of vapour/mist generation during use.

<b>Section 9: Physical and Chemical Properties</b>
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Physical State:	Liquid	Upper explosive limit:	No data available
Appearance:	Straw Yellow	Lower explosive limit:	No data available
Odour:	None	Vapour pressure:	No data available
Odour threshold:	Not data available	Vapour density:	No data available
Relative density:	1.0 g/mL (approx.)	Solubility in water:	Soluble
pH as supplied:	12.5	Partition coefficient n-octanol/water:	No data available
Freezing point	No data available	Autoignition temperature:	No data available
Boiling point:	100°C approx.	Decomposition temperature:	No data available
Flash point:	No data available	Kinematic Viscosity (RVT-S1 @20rpm):	No data available
Flammability:	No data available		

<b>Section 10:</b>	<b>Stability and Reactivity</b>
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<b>Chemical Stability</b>	Stable under normal storage conditions
<b>Conditions to Avoid</b>	Containers should be kept closed to avoid contamination. Keep from extreme heat and open flames. Do not store near combustible materials.
<b>Incompatibility</b>	Strong oxidizing agents. Contact with metals such as aluminium, magnesium , tin, and zinc can cause formation of flammable hydrogen gas.
<b>Hazardous Decomposition Products</b>	Carbon monoxide, Carbon dioxide.

<b>Section 11:</b>	<b>Toxicological Information</b>
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**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 eye irritation. Contact with skin may result in irritation.

**Supporting Data:**

<b>Acute</b>	Oral	Calculations of LD <sub>50</sub> for the mixture is >5000 mg/kg. No classification required.
	Dermal	Calculations of LD <sub>50</sub> 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.
<b>Chronic</b>	Sensitization	No Data
	Mutagenicity	No Data
	Carcinogenicity	No Data
	Reproductive/development	No Data
	Systemic	No Data
	Aggravation of existing conditions	None Known

<b>Section 12:</b>	<b>Ecological Information</b>
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**Summary**

No specific data is available for this product.

Aquatic	No Data
Bioaccumulation	No Data
Degradability	No Data
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 not classified as hazardous 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.

This substance is not a Marine Pollutant.

**Section 15: Regulatory Information**

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

HSNO Controls:

Trigger quantities for this substance:

	<b>Trigger Quantity</b>
Certified Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not applicable
Signage Trigger Quantities	Not applicable
Emergency Response Plan Trigger Quantities	Not applicable

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

**Section 16 Other Information****SDS Version Number: 1.1**

- Version 1.0 – SDS created 04/08/2021
- Version 1.1 – Updated to reflect NZ EPA changes to GHS7.

**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.

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