

# 30 SECONDS LTD

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## SAFETY DATA SHEET

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

**Product:** 30 Seconds – BBQ & Grill 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:** 45 Birralea Road  
Regency Park  
SA, 5010 Australia

**Telephone:** 61 8 8244 0344

**Emergency Telephone:** **New Zealand: 0800 764 766 (NZ Poisons & Hazardous Chemicals Centre)**  
**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.  
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  
This substance is not classified as a dangerous good for Land Transport in Australian

**NZ EPA Approval Code:** Cleaning Products (Subsidiary) Group Standard 2017 – HSR002530

**Pictograms:**



**Signal Word:**  
WARNING

GHS Classification	GHS Category	HSNO Classification	Hazard Code	Hazard Statement
Skin Irritation	Category 2	6.3A	H315	Causes skin irritation
Serious Eye Irritation	Category 2	6.4A	H319	Causes serious eye irritation

Prevention Code	Prevention Statement
P103	Read Label before use
P264	Wash hands thoroughly after handling
P280	Wear protective gloves/eye protection

Response Code	Response Statement
P321	Specific treatment: (Wash affected areas well with water)
P362	Take off contaminated clothing and wash before re-use.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P332 + P313	If skin irritation occurs: Get medical advice/ attention.
P337 + P313	If eye irritation persists: Get medical advice/attention.

Storage Code	Storage Statement
-	None

Disposal Code	Disposal Statement
P501	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	< 0.1	1310-73-2
Alkaline Salts	< 0.5	
NON-HAZARDOUS INGREDIENTS	< 2.0	
WATER	To balance	7732-18-5

<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 with copious amounts of water for at least 15 minutes including under eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical assistance urgently.
If on Skin	Flood skin with water for 5 minutes. Remove contaminated clothing. Seek medical assistance if irritation persists.
If Swallowed	DO NOT INDUCE VOMITING. Do not give anything to drink. Seek medical assistance immediately.
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 may produce toxic 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 accordance with all regulations.

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

- Read Label before use.
- Wash hands thoroughly after handling.
- Wear eye/face protection.
- Use in a well-ventilated area.
- DO NOT allow clothing wet with material to stay in contact with skin.
- Store in original containers.
- Keep containers securely sealed.
- Store in a cool, dry, well-ventilated area.
- Store away from incompatible materials and foodstuff containers.

<b>Section 8:</b>	<b>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:**

General exhaust is adequate under normal operating conditions. Local exhaust ventilation may be required in specific circumstances.

**Personal Protective Equipment:**

**Eyes:**

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

**Skin:**

Avoid repeated or prolonged skin contact. Wear overalls, rubber boots and 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/NZS 1715 when operating in enclosed spaces or at risk of vapour/mist generation during use.

**Section 9: Physical and Chemical Properties**

Physical State:	Liquid	Upper explosive limit:	Not available
Appearance:	Straw Yellow	Lower explosive limit:	Not available
Odour:	None	Vapour pressure:	Not available
Odour threshold:	Not available	Vapour density:	Not available
Relative density:	1.0 g/mL (approx.)	Solubility in water:	Soluble
pH as supplied:	12.5	Partition coefficient n-octanol/water:	Not available
Freezing point:	Not available	Autoignition temperature:	Not available
Boiling point:	100°C approx.	Decomposition temperature:	Not available
Flash point:	Not available	Kinematic Viscosity (RVT-S1 @20rpm):	Not available
Flammability:	Not available		

**Section 10: Stability and Reactivity**

Chemical Stability	Stable under normal storage conditions.
Conditions to Avoid	Containers should be kept closed in order to avoid contamination. Keep from extreme heat and open flames. Do not store near combustible materials.
Incompatibility	Strong oxidizing agents. Contact with metals such as aluminum, magnesium, tin, and zinc can cause formation of flammable hydrogen gas
Hazardous Decomposition Products	Carbon oxides (CO, CO <sub>2</sub> )

**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 damage. Contact with skin may result in irritation/burns.

**Supporting Data:**

Acute	Oral	Ingestion is not thought to produce harmful toxic effects. The mixture presents a significant risk of burns to the oesophagus and upper respiratory tract due to the pH of the formulation.
	Dermal	Skin contact is not thought to have harmful toxic effects.
	Inhaled	The mixture is not thought to be toxic through inhalation. The mixture presents a risk of irritation to the upper respiratory tract.
	Eye	The mixture is considered an eye corrosive (8.3A) based on the pH of the formulation.
	Skin	The mixture is considered a skin corrosive (8.2C) based on the pH of formulation.
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	No Data
Bioaccumulation	This product is not expected to be bioaccumulative in the aquatic environment.
Degradability	This product is expected to rapidly degrade in the aquatic environment.
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 considered dangerous for transport:

UN Number	N/A
UN Proper Shipping Name	N/A
UN Dangerous Goods Class	N/A
UN Packing Group	N/A
EmS Codes	N/A
Marine Pollutant	N/A

**Section 15: Regulatory Information**

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

HSNO Controls:

Trigger quantities for this substance:

	Trigger Quantity
Certified Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not applicable
Signage Trigger Quantities	Not required
Emergency Response Plan Trigger Quantities	Not required

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.

**SDS Version Number:** 2.3 Replaces 2.2 – Change Hazard Classification to amend error during calculation

**SDS Effective Date:** 27 October 2020

**SDS Review Date:** 27 October 2025

**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
EmS	IMDG Emergency Management System
g	Grams
g/mL	Grams per millilitre (Density)
GHS	Globally Harmonised System of Hazard Classification
HSNO	Hazardous Substances and New Organisms Act 1997
kg	Kilogram
NZIoC	New Zealand Inventory of Chemicals
NZEPA	New Zealand Environmental Protection Agency
mg/m <sup>3</sup>	Milligrams per Cubic Metre
mL	Millilitres
TWA	Time Weighted Average

**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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