30 SECONDS LTD

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SAFETY DATA SHEET

Section 1:	dentification of the material and the supplier
Product:	30 Seconds – BBQ & Grill Cleaner
Product Use: New Zealand Manufacturer	BBQ cleaning applications 30 Seconds Ltd
Address:	9B Garland Street Matamata
Telephone:	New Zealand 64 7 880 9380
Australian Supplier:	Tradeware
Address:	45 Birralee 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	Hazard Statements
Serious Eye Damage/Irritation	2	Causes serious eye irritation

Prevention Statements

Read Label before use Wash hands thoroughly after handling Wear protective gloves/eye protection

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

Disposal Statement

Dispose as per Local Regulations.

Section 3:	Composition / Information on Ingredients

Ingredients	%w/w	CAS NUMBER.
Sodium Hydroxide	< 1.0	1310-73-2
Alkaline Salts	< 1.0	-
NON-HAZARDOUS INGREDIENTS	< 1-10	-
WATER	To balance	7732-18-5

Section 4:

First Aid 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:

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

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 labelled 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 labelled 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.

Section 7: Handling and Storage

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 product 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.

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

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 aluminium, magnesium, tin, and zinc can cause formation of flammable hydrogen gas
Hazardous Decomposition P	roducts Carbon oxides (CO, CO ₂)

Section 11:	Toxicological Information	
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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 serious eye damage. Contact with skin may result in irritation/burns.

Supporting Data:		
Acute	Oral	No Data.
	Dermal	No Date.
	Inhaled	No Data.
	Еуе	The mixture is considered an eye irritant based on calculation from the formulation.
	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	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 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.

Section 16

Other Information

SDS Version Number: 1.0 SDS Effective Date: 7 May 2021 SDS Review Date: 7 May 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:

Australian Inventory of Chemical Substances
Chemical Abstracts Service (Registry Number)
Chemical Classification and Identification Database
IMDG Emergency Management System
Grams
Grams per millilitre (Density)
Globally Harmonised System of Hazard Classification
Hazardous Substances and New Organisms Act 1997
Kilogram
New Zealand Inventory of Chemicals
New Zealand Environmental Protection Agency
Milligrams per Cubic Metre
Millilitres
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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