



# Safety Data Sheet

## SECTION 1: Identification of the Material and Supplier

**Product Name:** Best Toilet Bowl Cleaner

**Recommended Use:** Toilet & Urinal Cleaner

**Company Name:** AWS Group Ltd

**Address:** 43 Maurice Rd, Auckland, New Zealand

**Phone:** +64 9 622 4601

**Emergency Phones:** CHEMCAL 0800 243 622  
New Zealand Poisons Centre 0800 764 766

## Section 2: Hazards Identification

<b>Hazardous Status:</b> Not classified as hazardous according to the criteria of HSNO.			
<b>DG Status:</b> Not classified as Dangerous Goods according to NZS5433			
HAZARD CLASSIFICATIONS		HAZARD STATEMENTS	GHS Pictogram
HSNO	GHS Equivalent		
6.3A	Skin corrosion/irritation, Cat 2	H315 Causes skin irritation.	
8.3A	Serious eye damage/irritation, Cat 1	H318 Causes serious damage	
9.1D	May cause long lasting effects to aquatic life	H413	N/A
Signal Word:		DANGER	
PREVENTION STATEMENTS			
P103	Read label before use.		
P264	Wash thoroughly after handling.		
P280	Wear protective gloves/protective clothing/eye protection/face protection.		
RESPONSE STATEMENTS			
P332 + P313	If skin irritation occurs: Get medical advice/attention.		
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.		
STORAGE STATEMENTS - N/A			
DISPOSAL STATEMENTS			
P501	Do not dispose of in waterways. Dispose of in accordance with local regulations. See local council for disposal/recycling information.		

### Section 3: Composition/Information on Ingredients

Ingredients	CAS No	Wt. %
Alkyl Glucoside C8-10	68515-73-1	3-6
Dodecyl dimethyl ammonium chloride	7173-51-5	<2
Citric Acid	77-92-9	18-22
Water	7732-18-5	70-80

Other materials deemed non-hazardous in this product: <1%

### Section 4: First Aid Measures

**Eyes:** Very irritating to eyes, flush immediately with plenty of water. Removal contact lens and continue flushing for 15 minutes. If eye irritation persists: Get medical advice/attention.

**Inhaled:** Not usual but if subjected to vapour and any symptoms persist seek medical advice.

**Swallowed:** Do not induce vomiting. Drink 2 glasses of water. If symptoms persist call NZ Poisons Centre

**Skin:** If skin irritation occurs, get medical advice/attention.

**Advice to Doctors: Treat Symptomatically**

### Section 5: Fire Fighting Measures

The product is non-flammable, combustible or reactive to water. If containers are exposed to fire, remove if possible or keep cool with water spray.

### Section 6: Accidental Release Measures

May produce slip hazards if spilt on the floor: Spills less than 100 litres should be kept from any drains, contained, diluted with water. After dilution remove with mops, sponges or other absorbent material and dispose of according to local regulations.

Large spills should be treated in the same manner but where suction devices are used ensure the spill is neutralized before starting.

### Section 7: Handling & Storage

**Storage temperatures:** 1°C - 40°C

Avoid damaging containers. Keep lids on securely when not in use.

Do not store with food products.

After using always replace caps and lids securely and ensure container are safely secured and stored

Keep from freezing

### Section 8: Exposure Control / Personal Protection

**National Exposure Standards:** None determined for this product

**Personal Protection:**

- **Eyes:** Safety glasses/goggles.
- **Hands/Feet:** Protective work clothing and chemical resistant gloves.
- **Breathing Apparatus:** Not required for regular use. If vaporizing, a face shield, and vapour respirator should be used.

### Section 9: Physical & Chemical Properties

**Appearance:** Viscous Green Liquid

**Odour:** Pine

**pH:** 2.0 ± 0.2

<b>Melting Point:</b>	N/A
<b>Boiling Point:</b>	100°C
<b>Flash Point:</b>	N/A
<b>Flammability:</b>	N/A
<b>Vapour Pressure</b>	N/A
<b>Vapour Density:</b>	N/A
<b>Specific Gravity:</b>	1.08 ±0.01
<b>Solubility in Water;</b>	100%
<b>Partition coefficient:</b>	N/A
<b>Ignition Temp:</b>	N/A
<b>Decomposition Temp:</b>	N/A
<b>Viscosity:</b>	60 – 90 secs (Ford #4)

## Section 10: Stability & Activity

**Chemical Stability:** Stable under normal handling and storage conditions

**Hazardous Decomposition Products:** Oxides of carbon and nitrogen

**Hazardous Reactions:** Not subject to hazardous polymerization. Thermal decomposition leads to release of carbon and nitrogen oxides.

**Avoid freezing, excessive heat and rapid changes in temperature**

## Section 11: Toxicological Information

Original data obtained from raw material SDSs/CCID. Mixture rules applied	
<b>Acute Oral Toxicity</b>	Not Classified
<b>Acute Dermal Toxicity</b>	Not Classified
<b>Acute Inhalation Toxicity</b>	Not Classified
<b>Acute Aspiration Toxicity</b>	Not Classified
<b>Skin Irritancy/Corrosion</b>	Causes mild skin irritation.
<b>Eye Irritancy/Corrosion</b>	Causes serious eye damage.
<b>Respiratory Sensitisation</b>	Not Classified
<b>Skin Sensitisation</b>	Not Classified
<b>Mutagenic</b>	Not Classified
<b>Carcinogenic</b>	Not Classified
<b>Reproductive/Development Toxicity</b>	Not Classified
<b>STOT-SE</b>	Not Classified
<b>STOT-RE</b>	Not Classified
<b>Toxicity Data</b>	
Product Acute Toxicity Estimate	
<b>Oral LD50</b>	>5000 mg/kg
<b>Dermal LD50</b>	>5000 mg/kg
<b>Inhalation LC50 (dust/mist)</b>	>5 mg/L/4H

## Section 12 Ecological Information

This product is not classified as Ecotoxic according to the criteria of HSNO.  
 Toxicity: Data not available  
 Persistence & Degradability: Biodegradable.  
 Mobility: Data not available.  
 Bioaccumulative Potential: Not bioaccumulative

## Section 13: Disposal Considerations

Minor spills can be disposed of (after neutralization) through town wastewater systems were permitted for industrial use.

Major spills that have been collected by absorbents or machine should be disposed of by authorized experts in line with local regulations

## Section 14: Transport Information

**Not regulated for transport of dangerous goods: UN, IATA, IMDG.  
Not classified as a Dangerous Good under NZS 5433:2012 Transport of Dangerous Goods on Land.**

UN Number:	N/A
Proper Shipping Name:	N/A
Class:	N/A
Packing Group:	N/A
Hazchem:	N/A
Marine Pollutant	N/A

## Section 15: Regulatory Information

Group Standard:	HSR002530 Cleaning Products – Subsidiary Hazard
Other Approvals:	MPI Approved: C32 (all animal products except dairy) pending
HSNO CONTROLS	
SDS required when any quantity is present in a workplace.	
Emergency Response Plan and Secondary Containment required when >10,000L is present in a workplace	
Certified Handler	Not Required
Tracking	Not Required
All ingredients are on the New Zealand Inventory of Chemicals (NZIoC) or exempt.	
Any existing national regulations on the handling of dangerous substances should be observed. Controls for hazardous substances are based upon current knowledge. Where multiple chemicals are stored, controls will need to consider aggregate quantities. Contact a WorkSafe approved Compliance Certifier for further information and guidance.	

## Section 16: Other Information

HSNO = Hazardous Substances and New Organisms Act.  
EPA = Environmental Protection Authority  
CCID = Chemical Classification and Information Database (EPA)  
CAS = Chemical Abstract Service

**Date of SDS Preparation: 09/07/2023**

**Date of Review: 09/07/2028**

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