



SAFETY DATA SHEET

Revision date: 26.06.2024

BOWL GLO

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SECTION 1: Product and Company Identification

Product Identifier

Name: BOWL GLO

Trade Name: BOWL GLO

Chemical Family: Blended product

UN no. 1789

Product Description

Acid based toilet & urinal cleaner

Details of the Supplier

Prime Cleaning Suppliers (Pty) Ltd.

1 Pepper Place

Rainbow Park 2

Montague Gardens,

Postnet 95 Private Bag X7 Chempet 7442

021 551 4570

www.primecs.co.za

Telephone:

Website:

SECTION 2: Hazards Identification

Classification of the substance or mixture

Hazard Ingredients:

Hydrochloric Acid

Adverse human health effects:

Burning and possible serious damage.

Label elements

Signal word:

Corrosive

Pictograms:





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SECTION 2: Hazards Identification - continued

Main Hazard	Corrosive
Flammability	Non-Flammable

SECTION 3: Composition / Information on Ingredients

Hazardous Components:	Hydrochloric Acid
EEC - classification:	Corrosive
R - Phrases:	R34/36/37/38

SECTION 4: First aid Measures

Eyes:	Flush eyes with clean water for 15 min. If irritation persists seek medical attention.
Skin:	Remove contaminated clothing and wash skin.
Ingestion:	Do not induce vomiting. Drink plenty of water and seek medical attention.
Inhalation:	Move to fresh air & drink some water.

SECTION 5: Firefighting Measures

Extinguishing media:	Non-Flammable
Special Hazards:	Product generates heat in contact with water.
Protective Clothing:	Wear full protective clothing When fighting any chemical fire.

SECTION 6: Accidental Release Measures

Personal precautions:	Remove all people from the area.
Environmental precautions:	Flush with a large volume of water.
Small spill:	Flush with a large volume of water.
Large spill:	Contain spill with inert absorptive material and dispose according to local municipal regulations



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SECTION 7: Handling and Storage

Handling /Storage	Store in a cool dry place. Product will etch concrete & corrode steel.
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SECTION 8: Exposure Controls and Personal Protection

Precautions:	Workers should have easy access to an eye fountain. Work in a well-ventilated area.
Hand protection:	Use rubber or neoprene gloves
Eyes:	Use goggles

SECTION 9: Physical and Chemical Properties

Appearance:	clear green liquid
Odour:	Pine
pH	
Solubility-Water	Soluble
Flash point:	N/A
Boiling point:	

SECTION 10: Stability and Reactivity

Stability:	Stable under normal conditions of use.
Conditions to avoid:	Never mix with other chemicals
Incompatible materials:	Reacts explosively with Potassium Permanganate Reacts violently with ammonium hydroxide and sodium hydroxide.



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SECTION 11: Toxicological Information

Acute toxicity:	Inhalation rat LC50:3125ppm. Oral rabbit: LD50 900mg/kg
Carcinogenicity:	No evidence
Mutagenicity:	Mutation data reported
Teratogenicity	Teratogenic effects reported

SECTION 12: Ecological information

Aquatic toxicity-	Large quantities lower the pH which is fatal for aquatic organisms
Bio Degradability:	Not expected to bio degrade, but can be neutralised to form salt and water.
Bio Accumulation	Will not bio accumulate

SECTION 13: Disposal considerations

Waste disposal:	Neutralise the product before disposing & Prevent discharge of large amounts into sewerage
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SECTION 14: Transport information

UN NO	1789
Substance Identity No	N/A
ARD/RID Class	Class 8: corrosive

SECTION 15: Regulatory information

EEC - Hazard Classification:	Corrosive
Risk Phases:	R34/36/37/38/52
Safety Phases:	S24/25/36/37/39/51/56



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SECTION 16: Additional Information

Always use according to manufacturer's instructions.

The information contained herein is based on our current knowledge and experience at this time and summarizes to the best of our knowledge the health and safety hazardous information relating to the product.

The data is intended only as a guide for the handling and safety of the product.

We do not assume any liability for the consequences of the use of this product, since it is applied under conditions beyond our control and with which we may be unfamiliar.

Final determination of the suitability of use of the product for any particular purpose is the sole responsibility of the user.

Although certain hazards are mentioned, we cannot guarantee that these are the only hazards that exist.

We believe the product will perform the task for which it is intended, but do not in any way guarantee it will do so as conditions of actual use are beyond our control, under no circumstances shall we or our agents be liable for any consequential loss arising from its use.