

Section 1: Identification of the Substance/Mixture and of the Supplier

Product Name:	BOWL CLEAN
Proper Shipping Name	CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.
Recommended use:	Toilet Bowl Cleaner/Sanitizer
Company Details	Marketing Chemicals Ltd
Address:	2 Rymer Place, Mangere Bridge Auckland. New Zealand
Telephone:	+64 9 634 3862 [8.00 am to 4.30pm – Monday to Friday]
Fax:	+64 9 634 3864
Emergency Telephone:	+64 274 736008(24 hours) National Poison Centre(24 hours): 0800 POISON [764 766]
Date of preparation	21 September 2014

Section 2: Hazard Identification



DANGER:

- Harmful if swallowed.
- Causes severe skin burns and eye damage.
- May be corrosive to metals.
- Harmful to aquatic life.

HSNO Approval Number: Group Standard HSR002526.

HSNO Classes: 6.1D(oral), 8.1A, 8.2C, 8.3A, 9.1D, 9.3C

Prevention Statements:

- Keep out of reach of children.
- Read label before use.
- Wash hands thoroughly after handling.
- Wear protective gloves and eye/face protection.
- Keep only in original container.
- Avoid release to the environment.

Response Statements

- If medical advice is needed, have product container or label at hand.
- Keep only in original container.
- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- Wash contaminated clothing before reuse.
- IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
- Immediately call a POISON CENTER or doctor/physician.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage Statements

- Store in corrosive resistant container with a resistant inner liner.
- Store locked up.

Section 3: Composition/Information on Ingredients

Name	% by Wt.	CAS Number
Phosphoric Acid	< 60%	7664-38-2
Non Ionic Surfactant	< 10%	9016-45-9
Methyl Salicylate	< 10%	119-36-8
Water	Balance	7732-18-5

Section 4: First Aid Measures

Eyes:	If medical advice is needed, have product container or label at hand. Immediately call a POISON CENTER or doctor/physician. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Skin:	Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Immediately call a POISON CENTER or doctor/physician.
Ingestion:	Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.
Inhalation:	Remove to fresh air and keep at rest in a position comfortable for breathing.

For Further Information Telephone (24 Hours)The National Poison Centre: 0800 Poison [764 766]

Section 5: Fire Fighting Measures

Flash Point:	Not available
Auto ignition Temperature:	Not available
Flammable Limits in Air % by Volume:	Not available
Extinguishing Media:	All
Fire Fighting Instructions:	
Unusual Fire and Explosion Hazards:	

Section 6: Accidental Release Measures

Stop the leak, if possible. Ventilate the space involved. Contain, vacuum up, place in non-sparking container for disposal. Prevent waterway contamination. Construct a dike to prevent spreading. Collect run-off and transfer to drums or tanks for later disposal.

Section 7: Handling And Storage

Handling & Storage:

Do not get in eyes or skin or on clothing. Do not breathe mist. Keep container closed. Use only with adequate ventilation. Do not taste or swallow. Wash thoroughly after handling. To avoid rapid temperature rise, violent spattering, or explosive eruptions always add caustic to water when mixing. Never add water to a caustic when mixing. Add small amounts of product slowly and evenly over single addition, Water should not exceed 70^oC during addition. Do NOT store near strong acids.

Section 8: Exposure Controls/Personal Protection**Engineering Controls:**

General (mechanical) room ventilation is considered satisfactory in enclosed spaces.

Eye / Face Protection:

Where there is potential for eye contact, wear a face shield, chemical goggles, and have eye flushing equipment immediately available.

Body Protection:

PVC-coated gloves. Avoid skin contact. If skin contact or contamination of clothing is likely, protective clothing should be worn.

Respiratory Protection:

Avoid breathing vapour or mist. Use NIOSH approved respiratory protection equipment appropriate to the material

Exposure Limits:

Not available

Section 9: Physical And Chemical Properties

Appearance	Clear Blue slightly viscous liquid
Boiling point	100 ^o C Deg
Specific Gravity	1.15
Vapour Pressure	Not available
Vapour Density	Not available
Solubility in water	Completely
pH	2.0 – 3.0
Evaporation Rate	Not available

Section 10: Stability And Reactivity**Stability of the Substance:**

Stable under normal conditions

Conditions to avoid:**Materials to avoid:**

Strong acids

Hazardous Decomposition Products:

Explosive hydrogen gas can be liberated on contact with metals, such as zinc, tin or aluminium. Hydrogen gas can result in explosive hazards in confined spaces.

Conditions Contributing to Hazardous Polymerization**Section 11: Toxicological Information**

Toxicological information of Phosphoric Acid

Eyes:

SPECIES: Rabbit; RESULT: Severely irritating.

Skin:

SPECIES: Rabbit; RESULT: Corrosive.

Ingestion:

SPECIES: Rat; ENDPOINT: LD50 ;VALUE: 1530 mg/kg

Inhalation:

Section 12: Ecological Information

SPECIES: Rat ;ENDPOINT: LD50 ;VALUE: 1530 mg/kg bw

Section 13: Disposal Considerations

Dispose through Licensed Disposal Company

Section 14: Transport Information



UN No: 3264
Proper Shipping Name: CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.
Dangerous Goods Class: 8
Subsidiary risk
Packing Group: III

Section 15: Regulatory Information

HSNO Approval No: HSR002526
Group Standard: Cleaning Product(Corrosive)
HSNO Classes: 6.1D, 8.1A, 8.2C, 8.3A, 9.1D, 9.3C

Section 16: Other Information

New Zealand National Poison Information Centre (24 hours): 0800 POISON [764 766]
New Zealand Emergency Services: 111

For General Information: John Crombie, Manager, Marketing Chemicals Ltd,
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End of Safety Data Sheet.