

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER

- **Product (material) name:** Toilet Bowl Cleaner
- **Other names:** Bright Bowl
- **Recommended use:** To clean toilet bowl/Urinals
- **Supplier:** Sprint Cleaning Products Pty Ltd, 1/90 Heathcote Rd Moorebank NSW 2170
- **Tel:** 02 8712 2406
- **Emergency:** Contact Poisons Info Centre 131 126 or Manufacturer

SECTION 2: HAZARDS IDENTIFICATION



- **Signal word:** DANGER
- **Hazard statement(s):**
H314: Cause serious skin burns and eye damage
- **Precautionary statement(s):**

PREVENTION:

- P102: Keep out of reach of children
- P264: Wash hands thoroughly after handling.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.
- P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
- P271: Use only outdoors or in a well-ventilated area.

RESPONSE:

- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
- P337+P313: IF eye irritation persists: Get medical advice/attention.
- 304+P312: IF INHALED: Call a POISON CENTER/doctor/... if you feel unwell.
- P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
- P312: Call a POISON CENTER or doctor/... if you feel unwell.

STORAGE:

- P403+P233: Store in a well-ventilated place. Keep container tightly closed.
- P405: Store locked up.

DISPOSAL:

- P501: Dispose of contents by diluting with water.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

MIXTURE:

Chemical name	CAS No.	% product
Quatramine	112-02-7	<1
Phosphoric acid	7664-38-2	<10
Surfactant Blends	Confidential	<10

This is a commercial product and the exact ratio of ingredients may vary slightly and trace quantities of impurities are also possible.

SECTION 4: FIRST AID MEASURES

General information	Poison Information Centres in each State Capital city can provide additional assistance for scheduled poisons.
Inhalation	
Skin contact	Immediately wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use.
Eye contact	If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
Ingestion	Large volumes of this chemical may be harmful to the body. Rinse mouth with water. Give water to drink. DO NOT induce vomiting. Seek medical assistance.
Advice for doctor	Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

Specific Hazards:	Non-combustible material. Corrosive.
Extinguishing Media:	Fire-fighters should wear full protective clothing including self-contained breathing apparatus. Use equipment/media appropriate to surrounding fire conditions
Unusual fire & Explosive hazards:	emits toxic fumes under fire conditions. Corrosive.

SECTION 6: ACCIDENTAL RELEASE MEASURES

For spills, contain and stop the leak. Ensure use of proper PPE. Clean up small spills immediately using mops, rags, cloth. Arrange for proper waste disposal according to laws and regulations. For larger spills, evacuate the area immediately and ensure adequate ventilation. Allow fumes to settle and contain the spill. Report to proper authorities if required.

SECTION 7: HANDLING AND STORAGE

Store in a sealed container and keep closed when not in use. Ensure it is stored away from flammable materials, out of the reach of children.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**NATIONAL OCCUPATIONAL EXPOSURE LIMITS**

No value assigned for this material by the National Occupational Health and Safety Commission (Worksafe Australia)

ENGINEERING MEASURES

Ensure ventilation is adequate and that air concentrations of components are controlled below quoted Exposure Standards. Avoid generating and inhaling mists. Use with local exhaust ventilation or while wearing organic vapour respirator or particulate respirator. Do not allow material to dry out. Keep containers closed when not in use.

PERSONAL PROTECTION EQUIPMENT

Protective glasses or goggles should be worn when this product is being used. Failure to protect your eyes may cause them harm. Emergency eye wash facilities are also recommended in an area close to where this product is being used. Prevent skin contact by wearing impervious gloves, clothes and, preferably, apron. Make sure that all skin areas are covered.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Form/Colour/Odour:	Thick green liquid with pleasant odour.		
Solubility:	Dispersible in water		
Specific Gravity	(25 C) 1.1	Melting Point (C):	<0
Rel Vapour Density	N Av	Boiling Point (C)	>100
Vapour Pressure	(25 C) N Av	Decomp. Point (C)	N Av
Flash Point	*	Sublimation Point:	N Ap
Flammability Limits	N Ap	pH:	1
Autoignition Temp:	N Ap	Viscosity:	N Av
% Volatile by volume	1	Evaporation Rate:	N Av
N Ap = Not applicable	N Av = Not Available		

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable. Avoid strong bases

Decomposition products: Sulphur Oxides, Nitrogen Oxides

SECTION 11: TOXICOLOGICAL INFORMATION

Main symptoms: No adverse health effects expected if the product is handled in accordance with the Safety Data Sheet and the label. Symptoms that may arise if the product is mishandled are:

Skin and eye contact: Contact with skin will result in skin irritation/skin burns (at 100% concentration)

Ingestion: Large volumes of this product may be harmful to the body.

Signs/symptoms of over exposure: Burning sensation, coughing, wheezing, laryngitis, shortness of breath, headache, nausea, vomiting.

Long Term Effects: No information available for product.

SECTION 12: ECOLOGICAL INFORMATION

No information available for this product.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal recommendations based on material as supplied. Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal.

Empty containers may contain residue and can be dangerous. Do not attempt to refill or clean containers without proper instructions. Empty drums should be completely drained and safely stored until appropriately reconditioned or disposed. Empty containers should be taken for recycling, recovery, or disposal through suitably qualified or licensed contractor and in accordance with governmental regulations.

SECTION 14: TRANSPORT INFORMATION

Phosphoric acid is a class 8 chemical with UN number: 1804 (corrosive substances). Since phosphoric acid is used at low concentrations (8%) in the mixture, transport information is not required.

SECTION 15 REGULATORY INFORMATION

All ingredients are listed on the AICS.

Phosphoric acid is listed on schedule 4 of the SUSMP. This classification is not applicable to the chemicals industrial use.

SECTION 16 OTHER INFORMATION

□ **Date of preparation or last revision of the SDS** JANUARY 2018

Acronyms:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 th edition)
AICS	Australian Inventory of Chemical Substances
ASCC	Office of the Australian Safety and Compensation Council
CAS number	Chemical Abstracts Service Registry Number
GHS	Globally Harmonised System of Classification and Labelling (GHS)
Hazchem Code	Emergency action code of numbers and letters that provide information to emergency services especially firefighters
IARC	International Agency for Research on Cancer
NOS	Not otherwise specified
NTP	National Toxicology Program (USA)
STEL	Short term exposure limit
SUSMP	Standard for the Uniform Scheduling of Medicines & Poisons
TWA	Time weighted average
UN Number	United Nations Number

Disclaimer:

A) This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. The information is meant to describe Safety Requirements of the product and should not be construed as guaranteeing specific properties. This SDS is analogous to the data for the principal components of the mixture/compound. No warranty, express or implied, is made as to its accuracy, reliability or completeness.

B) Each user should read this SDS, all product labels, and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

C) We can not accept any liability for any damage or injury caused by the product as it is sold and its use, handling and storage are completely out of our control.