

URINAL BLOCKS

Urinal Blocks

Product	Urinal Blocks
Manufacturer	Blue Lion Supplies Pty Ltd
Where 6D uses it	Site toilets.
Signal word	Warning
Classification	See section 2 of the sheet
Pictograms	None
Dangerous goods	Not established
Poisons schedule	Not stated on the sheet
Manufacturer's sheet	20 July 2018, version 1. 4 pages.
Review due	20 July 2023

FIRST AID

See section 4 of the manufacturer's sheet, which follows this page.

Emergency 000. Poisons Information Centre 13 11 26.



Scan for the current sheet

6dcivil.com.au/sds/urinal-blocks

The website copy is the current one. A printed sheet is uncontrolled and may have been superseded since it was printed.

This cover is 6D Civil's summary of the manufacturer's safety data sheet, which follows this page and governs. Register 6DC-OHS-RG-0004 Rev A. Section 330(3) of the Work Health and Safety Regulation 2011 (Qld) requires the manufacturer or importer of a hazardous chemical to review its safety data sheet at least once every five years, and to amend it whenever necessary to keep it correct and current.

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1. Identification

GHS Product identifier URINAL BLOCKS
Company Name Blue Lion Supplies Pty. Ltd.
Address Fact. 3, 29 Barry Street, Bayswater, VICTORIA 3153
Telephone (03) 9720 1577
Fax Number (03) 9720 1799
Contact Jim Gillman
Recommended use of the chemical and restrictions on use Urinal block cleanser with Floral fragrance.
Other Names None
Other Information Emergency contact: Mobile: 0412 646 246

2. Hazard Identification

Classified as Hazardous according to the criteria of Safework Australia.

Signal Word (s) WARNING

Hazard Statement(s) Xn harmful

Risk phrases R22 harmful if swallowed

Precautionary statement - Prevention S24/25 – Avoid contact with skin and eyes.
S36/37/39 - Wear protective gloves, protective clothing, eye protection, face protection

Response P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P310 - Immediately call a POISON CENTER or doctor.

Storage P405 - Store locked up
P501 - Dispose of contents/container to comply with local, state and federal regulations

3. Composition/information on ingredients

<u>Hazardous ingredients</u>	<u>CAS no.</u>	<u>Proportion</u>	<u>Hazard symbol</u>	<u>Risk phrase</u>
Sodium dodecyl benzene sulphonate	25155-30-0	MED	C	R 34 R37

KEY: Proportion, (wt %) - V HIGH >60, HIGH 30 - 60, MED 10 -29, LOW 1-9, V LOW <1

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Non hazardous ingredients to 100%

4. First-aid measures

Ingestion:	Rinse mouth thoroughly with water immediately. Give water to drink. DO NOT induce vomiting. If vomiting occurs, have victim lean forward to reduce risk of aspiration. If vomiting occurs give further water to achieve effective dilution. Seek immediate medical assistance.
Skin:	Wash affected areas with copious quantities of water immediately. Remove contaminated clothing and wash before re-use. Seek urgent medical assistance. Cover skin with an emollient.
Eye contact	Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek immediate medical assistance.
First Aid Facilities	If available, a neutral saline solution may be used to flush the contaminated eye/s an additional 30 minutes.
Advice to Doctor	Maintain eyewash fountain and safety shower in work area.
Other Information	Treat symptomatically and as for alkaline material. For advice, contact the National Poisons Information Centre (Phone Australia 13 11 26_ New Zealand 0800 764 766) or a doctor.

5. Fire-fighting measures

Hazards from Combustion	When subject to high heat may produce smoke, carbon monoxide and carbon dioxide.
Suitable extinguishing media	Use extinguishing media most appropriate for the surrounding fire. Small fire: Use dry chemical, CO ₂ or water spray. Large fire: Use water spray, fog or foam If safe to do so, move undamaged containers from the fire area. Cool containers with flooding quantities of water until well after the fire is out.
Specific hazards arising from the chemical with fire	Material does not burn. Fire or heat will produce irritating, poisonous and/or corrosive gases. protection. Structural firefighter's uniform is NOT effective for these materials.

6. Accidental release measures

Personal Precautions	Avoid contact with skin and eyes. Do not breathe dust or mist.
Personal Protection	Gloves, Face-shield.
Clean-up Methods- Large spills	Carefully scoop up or shovel up product and loosely seal in properly labelled drums for disposal in an area approved by local authority by-laws. Wash area down with excess water to remove residual material.
Small spills	Sweep up contaminated product and wash area down with excess water.
Environmental Precautions	Avoid release to the environment.

7. Handling and storage

Precautions for Safe Handling	Remove contaminated clothing immediately. Clean contaminated clothing. Use corrosion proof equipment. Avoid contact with skin and eyes.
Conditions for safe storage, including any Incompatibilities	Store in a cool, dry place. Keep containers securely sealed. Keep dry. Keep containers closed at all times.

8. Exposure controls/personal protection

There are no occupational exposure standards set for this product or ingredients in this product.

STEL		TWA		Footnote
<u>mg/m³</u>	<u>ppm</u>	<u>mg/m³</u>	<u>ppm</u>	

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Other exposure Information

The exposure value at the TWA is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week.

Appropriate engineering Controls

In industrial situations maintain the concentrations values below the TWA. This may be achieved by process modification, use of local exhaust ventilation, capturing substances at the source, or other methods.

Personal Protective Equipment

Avoid skin and eyes contact. Wear personal protective equipment outlined below when handling this product.

Respiratory Protection

Where ventilation is not adequate, respiratory protection may be required. Avoid breathing vapours or mists. Respiratory protection should comply with AS 1716 - Respiratory Protective Devices and be selected in accordance with AS 1715 - Selection, Use and Maintenance of Respiratory Protective Devices. Filter capacity and respirator type depends on exposure levels. In event of emergency or planned entry into unknown concentrations a positive pressure, full-face piece SCBA should be used. If respiratory protection is required; institute a complete respiratory protection program including selection, fit testing, training, maintenance and inspection.

Eye Protection

The use of a face shield, chemical goggles or safety glasses with side shield protection as appropriate. Must comply with Australian Standards AS 1337 and be selected and used in accordance with AS 1336.

Hand Protection

Avoid skin contact when removing gloves from hands, do not touch the gloves outer surface. Dispose of gloves as hazardous waste.

Hand protection should comply with AS 2161, Occupational protective gloves - Selection, use and maintenance.

Recommendation: Nitrile rubber.

Footwear

Safety boots in industrial situations is advisory, foot protection should comply with AS 2210, Occupational protective footwear - Guide to selection, care and use.

Body Protection

Clean clothing or protective clothing should be worn, preferably with an apron. Clothing for protection against chemicals should comply with AS 3765 Clothing for Protection Against Hazardous Chemicals.

Hygiene Measures

Do not eat, drink or smoke in work areas. Wash hands thoroughly after handling this material. Maintain good housekeeping.

9. Physical and chemical properties

Form / Colour / Odour	Solid coloured slug with a Floral fragrance
Solubility	Soluble in water
Bulk Density	N/A
pH (1% soln)	8 – 10
Solubility in water (g/L)	Complete

10. Stability and reactivity

Stability	Stable under normal conditions of use and storage.
Products to Avoid	May react violently with strong acids.
Hazardous Polymerization	Will not occur.

11. Toxicological Information

No adverse health effects expected if the product is handled in accordance with this Safety data Sheet and the product label. Symptoms that may arise if the product is mishandled and overexposure occurs are:

Ingestion	Swallowing can result in nausea, vomiting and abdominal pain.
Eye contact	A severe eye irritant. Contamination of eyes can result in permanent injury. Corrosive to eyes; contact can cause cornea burns.

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Skin contact	Repeated or prolonged skin contact may lead to irritant contact dermatitis. Contact with solutions may result in irritation.
Inhalation	Inhalation of dust will result in respiratory irritation but is an unlikely event.
Long term effects	No information available for this product.
Acute toxicity /	
Chronic toxicity	No LD50 data available for the product.

12. Ecological information

	Avoid contaminating waterways.
Persistence and	
Degradability	No data available.
Mobility in soil	No data available.
Other adverse effects	No data available.

13. Disposal considerations

Disposal Considerations	Reuse reclaimed material if possible. Carefully dissolve in water and greatly dilute, or neutralise with dilute acid and flush to drain with copious amounts of water. Otherwise, place in plastic container prior to disposing through normal commercial refuse system. Refer to State Land Waste Management Authority.
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14. Transport information

Transport Information	Not classified a Dangerous Good for Road or Rail according to the Australian Dangerous Goods code.
U.N. Number	None allocated
UN proper shipping name	None allocated
Transport hazard class(es)	None allocated
Hazchem Code	None allocated
Packing Group	None allocated

15. Regulatory information

Regulatory Information	Listed in the Australian Inventory of Chemical Substances (AICS).
Poisons Schedule	None

16. Other Information

Date of preparation or last revision of SDS	20/07/18
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References	National Road Transport Commission, 'Australian Code for the Transport of Dangerous Goods by Road and Rail 7th. Ed.', 2007. 'Labeling of Hazardous Workplace Chemicals, Code of Practice' Safe Work Australia. Safe Work Australia, 'Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(2004)]'. Safe Work Australia, 'Hazardous Substances Information System, 2005'. Safe Work Australia, 'National Code of Practice for the Labeling of Safe Work Hazardous Substances (2011)'.
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THIS MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.
IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS.