

# Safety Data Sheet

## URINAL BLOCKS

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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

<b>Ingestion:</b>	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.
<b>Skin:</b>	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.
<b>Eye contact</b>	Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek immediate medical assistance. If available, a neutral saline solution may be used to flush the contaminated eye/s an additional 30 minutes.
<b>First Aid Facilities</b>	Maintain eyewash fountain and safety shower in work area.
<b>Advice to Doctor</b>	Treat symptomatically and as for alkaline material.
<b>Other Information</b>	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

<b>Hazards from Combustion</b>	When subject to high heat may produce smoke, carbon monoxide and carbon dioxide.
<b>Suitable extinguishing media</b>	Use extinguishing media most appropriate for the surrounding fire. Small fire: Use dry chemical, CO <sub>2</sub> 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.
<b>Specific hazards arising from the chemical with fire</b>	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

<b>Personal Precautions</b>	Avoid contact with skin and eyes. Do not breathe dust or mist.
<b>Personal Protection</b>	Gloves, Face-shield.
<b>Clean-up Methods- Large spills</b>	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.
<b>Small spills</b>	Sweep up contaminated product and wash area down with excess water.
<b>Environmental Precautions</b>	Avoid release to the environment.

### 7. Handling and storage

<b>Precautions for Safe Handling</b>	Remove contaminated clothing immediately. Clean contaminated clothing. Use corrosion proof equipment. Avoid contact with skin and eyes.
<b>Conditions for safe storage, including any Incompatibilities</b>	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.

<u>mg/m<sup>3</sup></u>	<u>STEL</u>	<u>ppm</u>	<u>mg/m<sup>3</sup></u>	<u>TWA</u>	<u>ppm</u>	<u>Footnote</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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<b>Skin contact</b>	Repeated or prolonged skin contact may lead to irritant contact dermatitis. Contact with solutions may result in irritation.
<b>Inhalation</b>	Inhalation of dust will result in respiratory irritation but is an unlikely event.
<b>Long term effects</b>	No information available for this product.
<b>Acute toxicity / Chronic toxicity</b>	No LD50 data available for the product.

### 12. Ecological information

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

### 13. Disposal considerations

<b>Disposal Considerations</b>	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

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

### 15. Regulatory information

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

### 16. Other Information

**Date of preparation or last  
revision of SDS** 20/07/18

**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)'.

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.