

Blue Urinal Block Safety Data Sheet

1. Identification

Product Name: Urinal Block / Blue Urinal Block

ACVM Number: Not available

Recommended Use: Cleaning and deodorising urinals

Supplier:

Name: Tumbler Products Ltd New Zealand
Address 648 Haswell Junction Road,
Hornby
Phone: 033842562
Website: www.tumbler.co.nz

2. Hazard Identification

Statement of Hazardous Nature:

This preparation is classified as a health or environmental hazard according to the Hazardous Substances (Minimum Degrees of Hazard) Notice 2017.



DANGER

Hazard Classification: 6.1E, 6.3A, 8.3A, 9.1D, 9.3C

Group Standard: Cleaning Products (Subsidiary Hazard) Group Standard 2017. HSR002530

Hazard Statements:

May be harmful if swallowed
Causes skin irritation
Causes serious eye damage
Toxic to aquatic
Harmful to terrestrial vertebrates

Precautionary Statements

Keep out of reach of children
Read label before use
Read Safety Data Sheet before use
Wear protective gloves and eye protection when handling product.
Wash hands thoroughly after handling
Avoid release to the environment

3. Composition & Information on Ingredients

Ingredient	CAS Number	Concentration (%)
Sodium Dodecyl Benzene Sulfonate	25155-30-0	25%
Non-ionic surfactant		2%
Ceraphyl 230	6938-94-9	<1%
Fragrance		<1%
Blue colouring agent		<1%
Ingredients determined to be non hazardous		To 100%

4. First Aid Measures

New Zealand Poisons & Hazardous Chemicals National
Information Centre
phone 0800 POISON – 0800 764 766

If medical advice is needed, have product container or label at hand

Eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Immediately call a POISON CENTRE or doctor/physician.

Skin: Wash with mild soap and running water. Take off contaminate clothing and wash before re-use. If skin irritation occurs, get medical advice/attention.

Ingestion: Do NOT induce vomiting. Call a POISON CENTRE or doctor/physician for advice.

Inhalation: If experiencing respiratory symptoms call a POISON CENTRE or doctor/physician.

Advice to Doctor: Treat symptomatically.

5. Fire Fighting Measures

Flammability: This product is not flammable.

Extinguishing media: Use water spray, foam or carbon dioxide as appropriate for surrounding materials. Prevent contamination of drains or water ways.

Combustion products: Not available.

Flash point: Not applicable

Flammability limits: Not applicable

Auto-ignition temperature: Not available

6. Accidental Release Measures

Wear protective equipment (see section 8). Product may be suitable for re-use and may be disposed of in the sewerage system. Prevent from entering storm water system or other unprotected water ways.

7. Handling & Storage

Safe Handling

Before use carefully read the product label
Use of safe work practices are recommended to avoid eye or skin contact.
Observe good personal hygiene, including washing hands before eating.
Prohibit eating, drinking and smoking in work areas.

Certified Handler: Not required.

Storage

Store in cool, dry area, removed from foodstuffs.
Ensure containers are kept sealed and are well labelled.
Keep out of reach of children.

8. Exposure Controls & Personal Protection

Exposure Standards

NZ Workplace Exposure Standards (WES):

No WES are applied to the ingredients.

Tolerable Exposure Limit (TEL): Not set

Biological Exposure Value: None allocated

Engineering Controls

Ventilation: Not necessary under normal use conditions.

PPE

Skin protection: PVC or butyl rubber gloves should be worn (AS/NZS 2161)

Respiratory protection: Not necessary under normal use conditions.

Eye protection: Safety glasses or non-fogging goggles (AS/NZS 1337) should be worn.

9. Physical & Chemical Properties

Appearance: Blue solid in block or large tablet form

Odour: Citrus/mango.

pH: Not applicable

Vapour pressure: Not applicable

Vapour density: Not applicable

Boiling point: Not applicable

Melting range: Not determined

Solubility (water): Soluble

Specific gravity: Not applicable

Flash point: Not applicable

Flammability Limits: Not available

Auto Ignition Temperature: Not available

Evaporation rate: Not applicable

10. Stability & Reactivity

Stability: Stable under ambient temperature and pressure.

Conditions to avoid: None indicated.

Incompatibility / Materials to avoid: Strong acidic solutions and oxidising products.

Hazardous decomposition products: Carbon monoxide, carbon dioxide and other pyrolysis products typical of burning organic material.

Hazardous polymerisation: Does not occur

11. Toxicological Information

Health Effects / Symptoms of exposure

Skin: May irritate the skin.

Eyes: May cause serious damage to the eye.

Ingestion: Not an expected route of exposure. Swallowing the product would result in abdominal discomfort

Chronic : No information available.

Toxicological Data

Not available for the formulated product. Information below is for the ingredients and is sourced from the NZ Classification and Information Database maintained by the NZ EPA.

Ingredient	CAS Number	Acute Toxicity
Sodium Dodecyl Benzene Sulfonate 80%	25155-30-0	LD50: 1080mg/kg Rat.

12. Ecological Information

No known ecological effects. Avoid contaminating unprotected waterways with product.

Environmental Exposure Limit (EEL): None set

Persistence in environment: Not available

Biodegradability: Not available

Mobility: Not available

Ecotoxicological Data

Not available for the formulated product. Information below is for the ingredients and is sourced from the NZ Classification and Information Database maintained by the NZ EPA.

Ingredient	CAS Number	Aquatic Toxicity	Soil Toxicity
Diisopropyl adipate	6938-94-9	EC50: 7.9mg/L fish (96 hour exposure)	Not applicable
Sodium Dodecyl Benzene Sulfonate 80%	25155-30-0	EC50: 1mg/L Cod (Gadus morhua) (96 hour exposure) EC50: 5.8mg/L Daphnia magna, (48hr exposure)	Not applicable

13. Disposal Considerations

May be disposed of in household waste stream. Surplus or contaminated bulk product unable to be used for intended purpose, may be able to be disposed of at an approved landfill, check with your local council.

Empty containers should be thoroughly cleaned prior to re-use or recycling.

14. Transport Information

Proper Shipping Name: Not available

Packing Group: Not available

UN Number: Not available

Marine Pollutant: No

15. Regulatory Information

All ingredients are listed in the NZIoC.

HSNO Approval Number: HSR002530

HSNO Group Standard: Cleaning Products (Subsidiary Hazard) Group Standard 2017.

16. Other Information

Abbreviations / Terminology:

AS/NZS 1337	Personal eye-protection
AS/NZS 2161	Occupational protective gloves
AS/NZS	Joint Australian New Zealand Standard
CAS#	Chemical Abstract Service number (a unique identifier for chemicals)
EEL	Environmental Exposure Limit
HSNO	(New Zealand) Hazardous Substances and New Organisms Act
mg/m ³	milligrams per cubic metre
NZIoC	New Zealand Inventory of Chemicals
TEL	Tolerable Exposure Limit

Prepared with reference to: *Hazardous Substances (Safety Data Sheets) Notice 2017*.

Current Version: Dated 13 February 2024

Revision Information:

SDS may be revised from time to time, please ensure you have a current copy.

Previous Version: V1.0

Disclaimer:

This safety data sheet attempts to describe as accurately as possible the potential exposures associated with normal use of the product described herein. Health and safety precautions in the data sheet may not be adequate for all individuals and/or situations. Users have the responsibility to evaluate and use this product safely and to comply with all applicable laws and regulations.

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