

Material Safety Data Sheet



1. IDENTIFICATION

Product Name: Tonizone Bath and Shower Cleaner
Use: An Aid for cleaning showers
Pack Size: 750mL
Supplier Code: 325009

Supplier: Multi-Fill Pty. Ltd.
A.C.N.: 053 439 080
Street Address: 14 Garling Rd.
Kings Park, 2148
NSW Australia

Telephone: +61 2 9621 6000
Facsimile: +61 2 9831 2635

Emergency Telephone Number: No emergency telephone number available.

2. HAZARDS IDENTIFICATION

Hazardous according to the criteria of NOHSC

Hazard Category: Xn Xi

R-Phrase(s): R22 Harmful if swallowed
R36/38 Irritating to eyes and skin
S-Phrase(s): S2 Keep out of reach of children
S24/25 Avoid contact with skin and eyes
S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre. Phone 13 11 26.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	CAS Number	Proportion (%w/w)
Benzalkonium Chloride	8001-54-5	<1
Coco alkyl dimethylamine oxide	61788-90-7	<5
Ethylenediaminetetracetic acid tetra sodium salt	64-02-8	<5
Ethoxylated C12 - C15 Alcohols	68131-39-5	<1
Non Hazardous substances	-	80 - 90

All the constituents of this material are listed on the Australian Inventory of Chemical Substances

4. FIRST AID MEASURES

Skin: Wash contaminated skin with plenty of soap and water. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice.

Eyes: Irrigate with copious amounts of water for 15 minutes. In all cases of eye contamination, it is recommended to seek medical advice.

Inhalation: Not considered to be an inhalation hazard

Ingestion: Give a little water to drink. Do NOT induce vomiting. Avoid giving milks, oils or alcohol. Seek medical advice

Advice to doctor – treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific hazards: Non Flammable

Fire fighting further advice: Non Flammable

Suitable extinguishing media: N/A

6. ACCIDENTAL RELEASE MEASURES

Contain spill for disposal. Add absorbent (sand, earth, sawdust, etc.) to spill area. Keep out of drains and waterways. Dispose of adsorbed material at an approved disposal site according to local government regulations.

7. HANDLING AND STORAGE

Storage: Store away from oxidising agents. Do not store above 50°C. Do NOT allow cartons to become wet.

Handling

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National occupational exposure limits N/A

Engineering measures N/A

Personal Protection

At all times protect eyes and avoid direct contact with eyes. In a work environment wear gloves.

Flammability

Biological Limit Values

No biological limit allocated

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Fluorescent Lemon coloured liquid dispenses as a spray

Flashpoint: N/A

Flammability Limits: Non Flammable

Boiling Point (°C): 100°C

Solubility in Water: Soluble

Specific Gravity: 1.00g/mL

10. STABILITY AND REACTIVITY

Product is stable under normal ambient conditions. Not to be stored above 50°C.

11. TOXICOLOGICAL INFORMATION

No adverse health effects are expected if the product is handled in accordance with this Safety Data sheet and product label.

Acute Effects

Skin contact: Contact with skin may result in mild irritation

Eye contact: An eye irritant

Inhalation: Vapour is a mild irritant. Inhalation of vapour can result in headaches, dizziness and possible nausea. Inhalation of high concentrations can produce central nervous system depression, which can lead to loss of coordination and impaired judgement.

Ingestion: Ingestion can result in nausea, vomiting and diarrhoea.

Chronic Effects

No chronic systemic effects reported from industrial exposures.
Carcinogenicity, Mutigenicity, Teratogenicity : No Known effect.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways. No data available for persistence/degradability or mobility.

13. DISPOSAL CONSIDERATIONS

Recycle Empty Bottle if a facility is available or place can in household rubbish

14. TRANSPORT INFORMATION

Do not allow cartons to become wet. Do not store above 50°C.

15. REGULATORY INFORMATION

Hazard Category: Xn Xi

F: Highly Flammable

R-Phrase(s): R22 Harmful if swallowed

R36/38 Irritating to eyes and skin

S-Phrase(s): S2 Keep out of reach of children

S24/25 Avoid contact with skin and eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre. Phone 13 11 26.

Poisons Schedule (Aust)/Toxic Substance (NZ): None Allocated

16. OTHER INFORMATION

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of this product. Although this information is presented in good faith and compiled from various sources, (for example and where applicable from Raw material MSDS, List of material compiled by the Australian Government Hazardous Substance Information System, Standard for the Uniform Scheduling of Drugs and Poisons, Australian Dangerous Goods Code for Road and Rail, Australian Pesticides and Veterinary Medicine labelling code for Agricultural Products.

Information Requirements believed to be accurate, Multi-Fill Pty Ltd make no representations or warranty as to the completeness or accuracy thereof. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

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