

SAFETY DATA SHEET



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: GUARD ANTI-M 24 7120

Use: Protection product for mineral substrate.

Supplier: Guard Industry Australia Pty Ltd

ACN: 655 873 297

Business Name: Guard IND Australia

ABN: 51 655 873 297

Street Address: 9a Byron Rd, Armadale, WA 6112

Telephone Number: 1300 249 767

Email: info@guardindustry.com.au

Website: www.guardindustry.com.au

Emergency Telephone: 1300 249 767 (Business Hours)
0414 726 474 (After Hours)

2. HAZARDS IDENTIFICATION

Classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition.

Hazard Classification: HAZARDOUS SUBSTANCE, NON DANGEROUS GOODS.

Classification of the substance or mixture:

Skin irritation – category 2

Eye irritation – category 2

SIGNAL WORD: WARNING



Hazard Statement(s):

H315 – Causes skin irritation

H319 – Causes serious eye irritation.

Precautionary Statement(s):

Prevention:

P264 – Wash hands thoroughly after handling

P280 - Wear protective gloves/eye protection/ face protection



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Response:

P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.

P332 + P313 – If skin irritation occurs: Get medical advice/attention.

P362 – Take off contaminated clothing and wash before reuse.

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.

Storage:

P405: Store in a dry, cool place.

Disposal:

P501: Dispose of contents/container in accordance with local waste management authority.

Poison Schedule (Australia): None allocated

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	C.A.S. No.	Proportion
Benzalkonium Chloride	68424-85-1	1 – 3%
Non hazardous materials	-	To 100%

4. FIRST AID MEASURES

Medical advice: For advice, contact Poisons Information Centre, phone 131126, or a doctor.

Inhalation: Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered.

Skin Contact: Immediately remove contaminated clothing and wash skin with water. Launder clothes before reuse.

Eye Contact: Immediately hold eyes open and flood with water for at least 15 minutes or until irritation subsides. See a doctor if irritation persists.

Ingestion: Immediately rinse mouth with water. If swallowed do NOT induce vomiting. Give a glass of water.

Notes to Doctor: Treat symptomatically.

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5. FIRE FIGHTING MEASURES

Specific Hazards: Non- combustible material.

Fire fighting advice: No particular fire or explosion hazard.

Fire Extinguishing Media: All extinguishing agents can be used (water, dry chemical, carbon dioxide, foam and sand).

Hazchem Code: None allocated.

Flammability: This product is not flammable.

6. ACCIDENTAL RELEASE MEASURES

Evacuate all unnecessary personnel. Wear protective clothing to minimise skin and eye exposure. If possible contain the spill. Place inert absorbent material onto spillage. Mop up material and place into the same container. If spillage enters the waterways contact the Environmental Protection Authority, or your Waste Management Authority.

7. HANDLING AND STORAGE

Handling advice: Always wash hands after handling.

Storage advice: Always keep in packaging made of an identical material to the original.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits: None assigned

Engineering Controls: The use of local exhaust ventilation is recommended to control process emissions near the source.

Personal Protection Equipment: Wear natural latex, nitrile rubber, butile rubber or PVC gloves and an eye shield. Wear chemical resistant clothing including a chemical resistant apron where clothing is likely to be contaminated. Avoid breathing vapour.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Fluid Liquid
Boiling Point: Not specified
Melting Point: Not known.
Flash Point: Not relevant
Vapour Pressure: Not Known
Vapour Density (Air = 1): N/A
Flammability Limits: Non Flammable.
Specific Gravity: = 1
pH : not specified
Solubility in water: Soluble

10. STABILITY AND REACTIVITY

Stability: Stable when stored in sealed containers at room temperature and containers have vented lids.

11. TOXICOLOGICAL INFORMATION

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

Acute Health Effects:

Ingested: Low systemic toxicity but can be harmful if ingested in large quantities.

Eye: Irritant to the eyes.

Skin: Irritant to the skin on prolonged contact. A single prolonged exposure is not likely to result in the material being absorbed through the skin in harmful amounts. The LD50 for skin absorption is greater than 5000 mg/kg.

Inhaled: No toxic vapours.

Chronic: May irritate skin on prolonged or repeated exposure. The use of gloves is strongly recommended.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

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13. DISPOSAL CONSIDERATIONS

Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and shall be disposed of in accordance with all federal, E.P.A, state and local regulations. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

UN Number: N/A

Proper Shipping Name: GUARD ANTI-M 24 7120

Dangerous Goods Class: N/A

Subsidiary risk: N/A

Packing Group: N/A

Hazchem Code: N/A

Road and Rail Transport: Not classified as Dangerous Goods by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

15. REGULATORY INFORMATION

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16. OTHER INFORMATION

This S.D.S. is valid for 5 years from the date of issue but may be withdrawn and revised anytime prior to that date. Please ensure that you are using the latest issue.

All information contained in this Safety Data Sheet is as accurate and up-to-date as possible. Since GUARD INDUSTRY cannot anticipate or control the conditions under which this information can be used, each user must review this information in the specific context of the intended application.

GUARD INDUSTRY will not be responsible for any damage or loss of any nature resulting from the use of or reliance upon this information. No expressed or implied warranties are given other than those mandated by Commonwealth, State or Territory legislation.

Abbreviations:

LD50: The dose of a test substance resulting in 50% lethality in a given time period

LC50: The concentration of a test substance resulting in 50% lethality in a given period

UFI: Unique formulation identifier

TWA: Time weighted average

TLV: Threshold Limit Value (exposure)

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