

Section 1 - Identification of The Material and Supplier

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Chemical nature: Blend of ingredients.
Trade Name: **Haze Away™**
Product Code: 122-000
Product Use: Grout Haze Prevention & Remover.
Creation Date: **August, 2011**
This version issued: **February, 2017** and is valid for 5 years from this date.
Poisons Information Centre: Phone 13 11 26 for Australia or 0800 764-766 for New Zealand

Section 2 - Hazards Identification

Statement of Hazardous Nature

Classified as Hazardous according to the criteria of Safe Work Australia: HAZARDOUS SUBSTANCE

GHS classification:

Serious eye damage/Eye irritation, Category 2, **H319**



Signal word:

Warning

Hazard statements

H319: Causes serious eye irritation.

Precautionary statements

P264: Wash hands thoroughly after handling.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
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.

Hazard Category

Xi: Irritant
R-phrases)
R36: Irritating to eyes
S-phrase(s)
S2: Keep out of reach of children
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical assistance.
S45: In case of accident or if you feel unwell, seek medical advice

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Code (ADG Code) for transport by road or rail

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Phone: +61 2 9521-4000 (office hours)

Poisons Information Centre: 13 1126 from anywhere in Australia, (0800 764 766 in New Zealand)

Poisons Schedule (Aust): N/A – Not Applicable.

Section 3 - Composition/Information on Ingredients

Ingredients	CAS No	Conc,%	
EDTA	60-00-4	<10%	R36
M-pyrol	872-50-4	<10%	R61 R36/37/38
Anionic surfactant		<10%	R38,R41
Non-hazardous components		> 60%	-

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.

The SWA TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak "is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

Section 4 - First Aid Measures

General Information:

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.

Ingestion: If swallowed, do NOT induce vomiting. Transport to nearest medical facility for additional treatment. If vomiting occurs, keep head below hips to prevent aspiration.

Eye contact: Irrigate with copious quantities of water for 15 minutes. Seek immediate medical advice.

Skin contact: Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before reuse. If irritation occurs seek medical advice.

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. Seek medical advice if effects persist.

Notes to physician: Treat symptomatically

Section 5 - Fire Fighting Measures

Specific Hazards: Non-Combustible liquid.

Fire- fighting advice: Non-Combustible liquid. On burning, will emit toxic fumes. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.

Suitable extinguishing media: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

Section 6 - Accidental Release Measures

Spills & Disposal: Avoid contact with spilled or released material. Wear protective equipment to prevent skin and eye contamination and inhalation of vapours. Contain - prevent runoff into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labelled containers for disposal.

Section 7 - Handling and Storage

Storage: Store in a cool place and out of direct sunlight. Store away from oxidising agents, acidic agents and sources of heat or ignition. Keep containers closed at all times - check regularly for leaks.

Handling: Handle open containers in a well-ventilated area. Avoid contact with skin, eyes and clothing. Do not empty into drains. Do not eat, drink or smoke before washing hands.

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Section 8 - Exposure Controls and Personal Protection

National occupational exposure limits: No value assigned for this specific material by the National Occupational Health and Safety Commission, However, Exposure Standards for constituents: -

N-methyl-2-pyrrolidone: 8hr TWA = 103 mg/m³ (25ppm): 15min STEL = 309mg/m³ (75ppm)

As published by the National Occupational Health & Safety Commission

TWA – the Time-Weighted Average airborne concentrations over an eight-hour working day, for a five-day working week over an entire working life.

STEL (Short Term Exposure Limit) – the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour work day. According to current knowledge these concentrations should neither impair the health of, nor cause undue discomfort to, nearly all workers.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. Exposure Standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity. The recommended hygiene standard (TWA) is the time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life. According to current knowledge this concentration should neither impair the health of, nor cause undue discomfort to, nearly all workers.

Engineering measures: Use in well ventilated area. Keep containers closed when not in use.

Personal protection equipment: OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES(S).

Avoid skin and eye contact and inhalation of vapour. Wear overalls, safety glasses and impervious gloves.

Use nitrile gloves for longer term protection or PVC and neoprene for incidental splashes. Always wash hands before smoking, eating, drinking or using the toilet. If risk of inhalation of vapours from heating exists, wear organic vapour respirator meeting the requirement of AS/NZS 1715 and AS/NZS 1716.

when using this product. However, if you have any doubts consult the Australian Standard mentioned above.

Section 9 - Physical and Chemical Properties:

Form / Colour: Pale yellow liquid.

Solubility: Miscible in water.

Specific Gravity (25C) : 1.0

Rel Vapour Density (air=1) : > 1

pH (neat) : 5.0 +/- 0.5

Section 10 - Stability and Reactivity

Chemical Stability: Stable under normal conditions of storage and handling.

Incompatible Materials: Reacts with oxidising agents and acidic agents.

Hazardous Polymerisation: Will not occur

Section 11 - Toxicological Information

Main symptoms: 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 are:

Ingestion: Swallowing can result in nausea, vomiting, dizziness, mental confusion and possibly slurred speech. If the victim is uncoordinated there is a greater likelihood of vomit entering the lungs and causing subsequent complications. (1)

Eye contact: irritating to eyes.

Skin contact: Contact with the skin may result in mild irritation. Repeated or prolonged skin contact may lead to irritant contact dermatitis. A component of this product can be absorbed through the skin with resultant toxic effects.

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Inhalation: Where this material is used at elevated temperatures, vapour may cause irritation to mucous membranes and respiratory tract.

Long term effects: No information available for this product.

Acute toxicity / Chronic toxicity: No LD50 data available for product.

Section 12 - Ecological Information

Ecotoxicity: Product is expected to be slightly toxic to aquatic organisms

Environment Protection: Do not allow product to enter drains, waterways, or sewers.

Persistence/ Degradability: Readily biodegradable.

Bioaccumulative Potential: No data available

Section 13 - Disposal Considerations

Disposal: This product may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to separate the contamination in some way. Only if neither of these options is suitable, consider landfill.

Section 14 - Transport Information

UN Number: This product is not classified as a Dangerous Good by ADG, IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

Section 15 - Regulatory Information

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

Section 16 - Other Information

This SDS contains only safety-related information. For other data see product literature.

Acronyms:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 th edition)
AICS	Australian Inventory of Chemical Substances
SWA	Safe Work Australia, formerly ASCC and NOHSC
CAS number	Chemical Abstracts Service Registry Number
Hazchem Code	Emergency action code of numbers and letters that provide information to emergency services especially firefighters
IARC	International Agency for Research on Cancer
NOS	Not otherwise specified
NTP	National Toxicology Program (USA)
R-Phrase	Risk Phrase
SUSMP	Standard for the Uniform Scheduling of Medicines & Poisons
UN Number	United Nations Number

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS 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

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (February 2016)

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