Section 1 - Identification of The Material and Supplier

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Chemical nature: Aqueous blend of chelating agents, builders, solvent and surfactants.
Trade Name: **HAZE AWAY**
Product Code: 127-000
Product Use: Grout Haze Prevention and Removal
Creation Date: August 2011
Revision: **2 (supersedes the October 2026 reissue)**
This version issued: **30 October 2026** and is valid for 5 years from this date.

Poisons Information Centre: Phone 13 11 26 from anywhere in Australia

Section 2 - Hazards Identification

This material is hazardous according to the criteria of Safe Work Australia GHS 7.

Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

SUSMP Classification: None allocated

GHS Signal word: DANGER

Hazard Classifications
Serious Eye Damage/Eye Irritation - Category 1
Reproductive Toxicity - Category 1B

HAZARD STATEMENT:

H318: Causes serious eye damage.
H360D: May damage the unborn child.

PREVENTION

P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P264: Wash contacted areas thoroughly after handling.
P280: Wear protective gloves, protective clothing and eye or face protection.

RESPONSE

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 CENTRE or doctor/physician.
P308+P313: IF exposed or concerned: Get medical advice/attention.

STORAGE

P405: Store locked up.
Store in a cool place and out of direct sunlight.
Store away from oxidising agents, strong acids and sources of heat or ignition.
Keep containers closed at all times - check regularly for leaks.

DISPOSAL

P501: Dispose of contents and containers in accordance with local, state and federal regulations.

Emergency Overview

This product is classified as Hazardous according to the criteria of Safe Work Australia. Causes serious eye damage. May damage the unborn child.

Appearance: Clear to pale yellow liquid with a slight odour.

Section 3 – Composition and Information on Ingredients

Ingredients	CAS No	Conc, %	TWA (mg/m³)	STEL (mg/m³)
N-methyl-2-pyrrolidone (NMP)	872-50-4	1 - <10%	103 (25 ppm), Sk	309 (75 ppm)
Ethylenediaminetetraacetic acid (EDTA), present as its sodium salts	60-00-4	1 - <10%	Not set	Not set
Surfactants (alcohol ethoxylate / ethoxylated quaternary ammonium chloride)	Proprietary	1 - <10%	Not set	Not set
Other ingredients determined not to be hazardous (incl. sodium tripolyphosphate, trisodium citrate)	Various	1 - <10%	Not set	Not set
Water	7732-18-5	>60% (balance)	Not set	Not set

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

Sodium hydroxide is used during manufacture to neutralise the EDTA. It is fully reacted in the finished product (pH 8.5 - 9.0) and is not present as free caustic.

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 11 26 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.

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.

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

Eye Contact: Irrigate with copious amounts of water for 15 minutes. Seek immediate medical attention.

Ingestion: If swallowed, do NOT induce vomiting; rinse mouth thoroughly with water and contact a Poisons Information Centre, or call a doctor at once.

Notes to Physician: Treat symptomatically.

Section 5 - Fire Fighting Measures

Fire and Explosion Hazards: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

Extinguishing Media: Not combustible. Use extinguishing media suited to burning materials. Water fog or fine spray is the preferred medium for large fires. Try to contain spills, minimise spillage entering drains or water courses.

Fire Fighting: Non-combustible liquid. On burning will emit toxic fumes. Fire fighters to wear self-contained breathing apparatus if there is risk of exposure to vapour or products of combustion.

Flash Point: Does not burn.

Upper Flammability Limit: Does not burn.

Lower Flammability Limit: Does not burn.

Autoignition Temperature: Not applicable - does not burn.

Flammability Class: Does not burn.

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 run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in a properly labelled container for disposal.

Section 7 - Handling and Storage

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.

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.

Section 8 - Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment: Respiratory equipment: AS/NZS 1715 and AS/NZS 1716, Protective Gloves: AS 2161, Occupational Protective Clothing: AS/NZS 4501, Industrial Eye Protection: AS 1336 and AS/NZS 1337, Occupational Protective Footwear: AS/NZS 2210.

SWA Exposure Limits	CAS No	TWA (ppm)	TWA (mg/m³)	STEL (mg/m³)
N-methyl-2-pyrrolidone (Sk)	872-50-4	25 ppm	103 mg/m3	75 ppm (309 mg/m3)

National Occupational Exposure Limits: No value assigned for this specific material by Safe Work Australia. However, an exposure standard is set for a constituent, N-methyl-2-pyrrolidone: 8hr TWA = 103 mg/m3 (25 ppm); 15min STEL = 309 mg/m3 (75 ppm). Sk notation: absorption through the skin may be a significant source of exposure.

Ventilation: This product should only be used in a well-ventilated area. If natural ventilation is inadequate, use of a fan is suggested.

Eye Protection: This product can cause serious eye damage. Chemical splash goggles (or a full face shield over safety glasses) must be worn when this product is being used. Emergency eye wash facilities must also be available in an area close to where this product is being used.

Skin Protection: Avoid skin contact (NMP can be absorbed through the skin). Wear impervious elbow-length gloves and protective clothing. Anyone who is pregnant or may become pregnant should avoid exposure.

Protective Material Types: Suggested protective glove material: butyl rubber.

Respirator: Usually not necessary in a well-ventilated area. If mists are generated, use an organic vapour/particulate respirator (AS/NZS 1715/1716).

Section 9 - Physical and Chemical Properties:

Physical Description & colour:	Clear to pale yellow liquid.
Odour:	Slight odour.
Boiling Point:	Approximately 100°C at 100kPa.
Freezing/Melting Point:	Approximately 0°C.
Volatiles:	Water component.
Vapour Pressure:	2.37 kPa at 20°C (water vapour pressure).

Vapour Density:	As for water.
Relative Density (Specific Gravity, 20°C):	Approx. 1.08
Water Solubility:	Miscible in water.
pH (neat):	8.5 - 9.0
Volatility:	No data.
Odour Threshold:	No data.
Evaporation Rate:	As for water.
Coefficient Oil/Water Distribution:	No data.
Autoignition Temperature:	Not applicable - does not burn.

Section 10 - Stability and Reactivity

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

Incompatible Materials: Oxidising agents and strong acids (strong acids may cause EDTA to precipitate from solution).

Hazardous Polymerisation: Will not occur.

Section 11 - Toxicological Information

Main Symptoms: No adverse health effects are expected if the product is handled in accordance with this SDS and the product label. Symptoms that may arise if the product is mishandled are listed below.

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

Eye Contact: Causes serious eye damage. Splashes can cause pain, redness and lasting injury to the eye if not flushed promptly.

Skin Contact: Contact with the skin may result in mild irritation. Repeated or prolonged skin contact may lead to irritant contact dermatitis. N-methyl-2-pyrrolidone can be absorbed through the skin.

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

Reproductive Toxicity: Contains N-methyl-2-pyrrolidone (NMP) at a concentration above the 0.3% cut-off, classified as toxic to reproduction Category 1B: May damage the unborn child (H360D). Avoid exposure during pregnancy. Not classified for effects on fertility.

Acute Toxicity: No LD50 data available for the product. The calculated acute toxicity estimate (oral) is above 2000 mg/kg; not classified for acute toxicity.

Section 12 - Ecological Information

Contains surfactant and EDTA components that are classified as harmful to aquatic life with long lasting effects. The surfactants are readily biodegradable; EDTA is not readily biodegradable. Do not allow to enter drains, waterways or sewers.

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 disposal via an approved waste contractor, and we recommend that it be neutralised in a controlled manner before disposal.

Section 14 - Transport Information

None allocated

UN Number:	
DG Class:	None allocated
Subsidiary Risk:	None allocated
Packing Group:	None allocated
Hazchem Code:	None allocated

ROAD AND RAIL TRANSPORT

Not classified as a Dangerous Good by the criteria of the Australian Dangerous Goods (ADG) Code.

MARINE TRANSPORT

Not classified as a Dangerous Good by the criteria of the IMDG/IMSBC Code.

AIR TRANSPORT

Not classified as a Dangerous Good by the criteria of IATA.

No special transport conditions are necessary unless required by other regulations.

Section 15 - Regulatory Information

AICIS: All of the significant ingredients in this formulation are listed on, or exempt from listing on, the Australian Inventory of Industrial Chemicals (AICIS).

Poisons Schedule (SUSMP): None allocated.

Section 16 - Other Information

This SDS contains only safety-related information. For other data see product literature (Haze Away Technical Bulletin and label).

This revision (Revision 2, 30 October 2026) supersedes the October 2026 reissue (Revision 1) and the August 2023 SDS.

Changes in this revision: composition updated to the current formulation; classification recalculated under GHS 7 (Serious Eye Damage Cat. 1 - H318; Reproductive Toxicity Cat. 1B - H360D); pH 8.5 - 9.0; relative density approx. 1.08.

Acronyms:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail
AICS/AIIC	Australian Inventory of Industrial Chemicals
AICIS	Australian Industrial Chemicals Introduction Scheme
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
SUSMP	Standard for the Uniform Scheduling of Medicines & Poisons
TWA / STEL	Time Weighted Average / Short Term Exposure Limit
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" (July 2020) and GHS Revision 7.