Section 1 - Identification of The Material and Supplier

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Kurnell NSW 2231 Australia **http://www.sealersplus.com.au**

Chemical nature: Water and mineral based blend of materials.

Trade Name: **POULTICE PLUS**

Product Code: 124-000

Product Use: Pre-mixed poultice paste to help remove stains from natural stone, tile, grout, concrete and masonry.

Creation Date: February, 2013

This version issued: **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 not classified as hazardous according to the criteria of Safe Work Australia GHS 7.

Not a Dangerous Good according to the ADG Code, IATA and IMDG criteria.

SUSMP Classification: None allocated (Ethanolamine ingredient is mentioned in the SUSMP)

GHS Signal word: NONE. Not hazardous.

PREVENTION

Keep out of reach of children.
Avoid breathing dusts/mists.
Use personal protective equipment as required.

RESPONSE

If eye irritation persists, seek medical attention.
Rinse skin or shower with water.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Not combustible. Use extinguishing media suited to the surrounding fire.

STORAGE

Make sure the product does not come into contact with substances listed under Incompatibilities (Section 10).
Check packaging - there may be further storage instructions on the label.

DISPOSAL

Dispose of small quantities and empty containers by wrapping with paper and putting in garbage.
For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Emergency Overview

Physical Description & Colour: Grey paste.

Odour: Slight ammonia odour.

Major Health Hazards: No significant risk factors have been found for this product.

Potential Health Effects

Inhalation: Short term: available data indicates this product is not harmful; may be mildly irritating, unlikely to cause more than mild transient discomfort. Long term: no data.

Skin Contact: Short term: not harmful under normal use; may be mildly irritating, unlikely to cause more than mild transient discomfort. Long term: no data.

Eye Contact: Short term: believed to be mildly irritating; unlikely to cause more than mild transient discomfort. Long term: no data.

Ingestion: Significant oral exposure considered unlikely; may be mildly irritating to mucous membranes, unlikely to cause more than mild transient discomfort. Long term: no data.

Carcinogen Status: No significant ingredient is classified as carcinogenic by SWA, NTP or IARC.

Section 3 – Composition and Information on Ingredients

Ingredients	CAS No	Conc, %	TWA (mg/m³)	STEL (mg/m³)
Ethanolamine	141-43-5	<5%	7.5 mg/m3	15 mg/m3
Non-hazardous surfactants	Secret	<2%	Not set	Not set
Non-hazardous mineral blend	Secret	>40%	Not set	Not set
Water	7732-18-5	to 100%	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.

The SWA TWA exposure value is the average airborne concentration of a particular substance calculated over a normal 8 hour working day for a 5 day working week. The STEL 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, with at least 60 minutes between successive exposures at the STEL.

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: First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Skin Contact: Quickly and gently brush away excess particles. Wash gently and thoroughly with water (use non-abrasive soap if necessary) for 10 minutes or until chemical is removed. If irritation persists, repeat flushing and obtain medical advice.

Eye Contact: Quickly and gently brush particles from eyes. Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes or until the product is removed, holding eyelid(s) open. Obtain medical advice immediately if irritation occurs. Take special care if the exposed person is wearing contact lenses.

Ingestion: If swallowed or product gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt, contact a Poisons Information Centre or a doctor.

Section 5 - Fire Fighting Measures

Fire and Explosion Hazards: The major hazard in a fire is usually inhalation of heated and toxic or oxygen-deficient (or both) fire gases. There is no risk of explosion from this product under normal circumstances if involved in a fire. Only small quantities of decomposition products are expected at temperatures normally achieved in a fire, and only after heating to dryness. Fire decomposition products are not expected to be hazardous or harmful.

Extinguishing Media: Not combustible. Use extinguishing media suited to the surrounding fire.

Fire Fighting: If a significant quantity of this product is involved in a fire, call the fire brigade.

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

Accidental Release: This product is sold in small packages and accidental release is not usually a cause for concern. For minor spills, clean up, rinse to sewer and put empty container in garbage. Although no special protective clothing is normally necessary for occasional minor contact, it is good practice to wear impermeable gloves when handling chemical products. In the event of a major spill, prevent spillage from entering drains or water courses and call emergency services.

Section 7 - Handling and Storage

Handling: Keep exposure to this product to a minimum and minimise quantities kept in work areas. Check Section 8 for personal protective measures and ensure they are followed. Follow the measures detailed under Storage to minimise risks to persons using the product. Avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage: Make sure the product does not come into contact with substances listed under Incompatibilities in Section 10. Check packaging - there may be further storage instructions on the label.

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)
Ethanolamine	141-43-5		7.5 mg/m3	15 mg/m3

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

Eye Protection: Protective glasses or goggles are recommended when using this product.

Skin Protection: Avoid contact even with mild skin irritants. Wear suitable impervious elbow-length gloves and facial protection when handling this product.

Protective Material Types: Suggested protective clothing materials: rubber, PVC.

Respirator: If there is a significant chance of dust build-up where this product is used, use a suitable dust mask.

Section 9 - Physical and Chemical Properties:

Physical Description & colour:	Grey paste.
Odour:	Slight ammonia odour.
Boiling Point:	Approximately 100°C at 100 kPa.
Freezing/Melting Point:	Below 0°C.
Volatiles:	Water component.
Vapour Pressure:	2.37 kPa at 20°C (water vapour pressure).
Vapour Density:	As for water.
Relative Density:	1.19
Water Solubility:	Some, but not all ingredients are soluble.
pH:	10-11
Volatility:	As for water.
Odour Threshold:	No data.

Evaporation Rate:	As for water.
Coefficient of Oil/Water Distribution:	No data.
Viscosity:	Not applicable.
Flash point:	Does not burn.
Autoignition temperature:	Not applicable - does not burn.

Section 10 - Stability and Reactivity

Reactivity: This product is unlikely to react or decompose under normal storage conditions. If in doubt, contact the supplier for advice on shelf life properties.

Conditions to Avoid: None known.

Incompatibilities: Strong acids, strong bases.

Fire Decomposition: Only small quantities of decomposition products are expected at temperatures normally achieved in a fire, and only after heating to dryness. Combustion forms carbon dioxide and, if incomplete, carbon monoxide and possibly smoke; water is also formed. May form nitrogen and its compounds and, under some circumstances, oxides of nitrogen. Occasionally hydrogen cyanide gas in reducing atmospheres. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, unconsciousness, coma and death.

Polymerisation: This product will not undergo polymerisation reactions.

Section 11 - Toxicological Information

Target Organs: No data indicating any particular target organs.

Classification of Hazardous Ingredients: No ingredient mentioned in the HSIS database is present in this product at hazardous concentrations.

Section 12 - Ecological Information

Ecological Information: Insufficient data to be sure of status. Expected to not be an environmental hazard.

Section 13 - Disposal Considerations

Disposal: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Section 14 - Transport Information

UN Number:	None allocated
Proper Shipping Name:	Not applicable - not a Dangerous Good
DG Class:	None allocated
Subsidiary Risk:	None allocated
Packing Group:	None allocated
Hazchem Code:	None allocated

ROAD AND RAIL TRANSPORT

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

MARINE TRANSPORT

Not classified as Dangerous Goods by the criteria of the IMDG Code.

AIR TRANSPORT

Not classified as Dangerous Goods by the criteria of IATA.

Section 15 - Regulatory Information

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

SUSMP: The ingredient Ethanolamine is mentioned in the SUSMP (Poisons Standard).

Section 16 - Other Information

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

This revision supersedes the February, 2013 SDS.

Changes in this revision: new Sealers Plus SDS format; supplier address and contact details updated to Kurnell NSW; hazard communication aligned with GHS Revision 7.

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.