Section 1 - Identification of The Material and Supplier

Sealers Plus **Phone: +61 2 9521-4000**
Unit 5, 5 Clerke Place **support@sealersplus.com.au**
Kurnell NSW 2231 Australia **http://www.sealersplus.com.au**

Chemical nature: Blend of alkaline compounds
Trade Name: **POULTICE POWDER**
Product Use: Stain remover powder for stone, tile, grout, concrete etc.
Creation Date: September, 2017
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/IMSBC criteria.

SUSMP Classification: None allocated

GHS Signal word: NONE. Not hazardous.

PREVENTION

Avoid breathing dusts.
Do not get in eyes, on skin, or on clothing.
Wash contacted areas thoroughly after handling.
Use personal protective equipment as required.

RESPONSE

Wash contaminated clothing before reuse.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Not combustible. Use extinguishing media suited to burning materials.

STORAGE

Store in a dry place. Store in a closed container.

DISPOSAL

If it cannot be recycled, dispose of contents to an approved waste disposal plant and containers to landfill (see Section 13).

Emergency Overview

Physical Description & Colour: Powder, mostly white, may contain other coloured particles

Odour: No odour.

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

Section 3 – Composition and Information on Ingredients

Ingredients	CAS No	Conc, %	TWA (mg/m³)	STEL (mg/m³)
Non hazardous ingredients	Secret	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 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.

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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: Gently brush away excess particles. Wash gently and thoroughly with water (use non-abrasive soap if necessary) for 5 minutes or until chemical is removed.

Eye Contact: Quickly and gently brush particles from eyes. No effects expected. If irritation does occur, flush contaminated eye(s) with lukewarm, gently flowing water for 5 minutes or until the product is removed. Obtain medical advice if irritation becomes painful or lasts more than a few minutes. Take special care if exposed person is wearing contact lenses.

Ingestion: If product is swallowed or 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: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

Extinguishing Media: Not combustible. Use extinguishing media suited to burning materials.

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

Flash Point: Not flammable.

Upper Flammability Limit: No data.

Lower Flammability Limit: No data.

Autoignition Temperature: No data.

Flammability Class: No data.

Section 6 - Accidental Release Measures

Minor spills do not normally need any special cleanup measures. In the event of a major spill, prevent spillage from entering drains or water courses. As a minimum, wear overalls, goggles and gloves. Suitable materials for protective clothing include no specific manufacturer recommendations. Use impermeable gloves with care. Eye/face protective equipment should comprise, as a minimum, protective glasses and, preferably, goggles. If there is a significant chance that dusts are likely to build up in the cleanup area, we recommend that you use a suitable dust mask.

Stop leak if safe to do so, and contain spill. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage, and dispose of promptly. Consider vacuuming if appropriate. Recycle containers wherever possible after careful cleaning. After spills, wash area preventing runoff from entering drains. If a significant quantity of material enters drains, advise emergency services. Contaminated area may be neutralised by washing with weak or dilute acid. Vinegar, citrus juice and most soft drinks may be suitable. This material may be suitable for approved landfill. Ensure legality of disposal by consulting regulations prior to disposal. Thoroughly launder protective clothing before storage or re-use. Advise laundry of nature of contamination when sending contaminated clothing to laundry.

Section 7 - Handling and Storage

Handling: Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under 'Storage' should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage: Make sure that containers of this product are kept tightly closed. Keep containers dry and away from water. Make sure that 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)
Non hazardous ingredients	Secret	Not set	Not set	Not set

Exposure limits have not been established by SWA for any of the significant ingredients in this product.

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation: This product should only be used where there is ventilation that is adequate to keep exposure below the TWA levels. If necessary, use a fan.

Eye Protection: Eye protection such as protective glasses or goggles is recommended when this product is being used.

Skin Protection: You should avoid contact even with mild skin irritants. Therefore you should wear suitable impervious elbow-length gloves and facial protection when handling this product for lengthy periods. See below for suitable material types.

Protective Material Types: There is no specific recommendation for any particular protective material type.

Respirator: If there is a significant chance that dusts are likely to build up in the area where this product is being used, we recommend that you use a suitable dust mask.

Section 9 - Physical and Chemical Properties:

Physical Description & colour:	Powder, mostly white, may contain other coloured particles
Odour:	No odour.
Boiling Point:	Not available.
Freezing/Melting Point:	No specific data. Solid at normal temperatures.
Volatiles:	No data.
Vapour Pressure:	No data.
Vapour Density:	Not applicable.
Relative Density (20°C):	0.5 to 0.6
Water Solubility:	Partially soluble.
pH:	Expected to be basic.
Volatility:	No data.
Odour Threshold:	No data.
Evaporation Rate:	Not applicable.

Coefficient Oil/Water Distribution:	No data.
Viscosity:	Not applicable.
Autoignition Temperature:	No data.
Flash point:	Not flammable.

Section 10 - Stability and Reactivity

Conditions to Avoid: Keep containers tightly closed. Containers should be kept dry.

Hazardous Decomposition: In fires forms carbon dioxide, and if combustion is incomplete, carbon monoxide and possibly smoke.

Section 11 - Toxicological Information

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

Acute Effects: None anticipated.

Acute Toxicity Estimate (ATE): ATE mix (oral) >5000 mg/kg

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

Potential Health Effects

Inhalation - Short Term Exposure: Available data indicates that this product is not harmful. In addition the product is unlikely to cause any discomfort or irritation.

Inhalation - Long Term Exposure: Long term inhalation of high amounts of any nuisance dust may overload lung clearance mechanisms. No data for health effects associated with long term inhalation.

Skin Contact - Short Term Exposure: Available data indicates that this product is not harmful. It should present no hazards in normal use. However, the product may be irritating, but is unlikely to cause anything more than mild transient discomfort.

Skin Contact - Long Term Exposure: No data for health effects associated with long term skin exposure.

Eye Contact - Short Term Exposure: This product may be irritating to eyes, but is unlikely to cause anything more than mild transient discomfort.

Eye Contact - Long Term Exposure: No data for health effects associated with long term eye exposure.

Ingestion - Short Term Exposure: Significant oral exposure is considered to be unlikely. Available data shows that this product is not harmful. However, this product may be irritating to mucous membranes but is unlikely to cause anything more than transient discomfort.

Ingestion - Long Term Exposure: No data for health effects associated with long term ingestion.

Carcinogen Status

SWA: No significant ingredient is classified as carcinogenic by SWA.

NTP: No significant ingredient is classified as carcinogenic by NTP.

IARC: No significant ingredient is classified as carcinogenic by IARC.

Section 12 - Ecological Information

This product is unlikely to adversely affect the environment. Salts, acids and bases are typically diluted and neutralised when released to the environment in small quantities.

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 reclaim the product by filtration, distillation or some other means. If neither of these options is suitable in-house, consider controlled incineration, or contact a specialist waste disposal company.

Section 14 - Transport Information

UN Number:	None allocated
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 ADG Code.

MARINE TRANSPORT
Not classified as Dangerous Goods by the criteria of the IMDG/IMSBC Code.

AIR TRANSPORT
Not classified as Dangerous Goods by the criteria of IATA.

Section 15 - Regulatory Information

AICIS: All of the significant ingredients in this formulation are compliant with AICIS (formerly NICNAS) regulations.

Poisons Schedule (SUSMP): None allocated.

Section 16 - Other Information

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

This revision supersedes the February, 2018 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.