

Safety Data Sheet ISSUED OCTOBER 2024

NON - Hazardous, NON - Dangerous Goods

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	WPA Rapid
Product Code(s)	419-153
Synonyms	None
Relevant identified uses of the substance or mixture and uses advised against	
Recommended Use	Waterproof Membrane
Supplier	Waterproofing Products Australia
Address	PO Box 33 Archerfield BC, Queensland 4108
Telephone	+61 (7) 3722 3822
Email	info@wpa-us.com.au
Emergency Contact	Australian Poisons Information Centre 13 11 26

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture	NON-HAZARDOUS CHEMICAL. NON-DANGEROUS GOODS. According to the WHS Regulations and the ADG Code.
Poisons Schedule	Not Applicable
Classification [1]	Not Applicable
Single word	Not Applicable
HAZARD STATEMENTS	
H315	May causes skin irritation.
PRECAUTIONARY STATEMENTS - PREVENTION	
	Avoid release to the environment.
PRECAUTIONARY STATEMENTS - RESPONSE	
P332+P313	If skin irritation occurs: Get medical advice/attention.
PRECAUTIONARY STATEMENTS - STORAGE	
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
PRECAUTIONARY STATEMENTS - DISPOSAL	
P501	Dispose of contents to authorised waste collection point in accordance with any local regulation.

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3. COMPOSITION INFORMATION

SUBSTANCES		
See section below for composition of mixtures.		
Chemical Name	CAS Number	Proportion %
Ingredients determined to be non-hazardous	-	To 100

4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone 131 126).	
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.
Ingestion	If swallowed DO NOT induce vomiting. Rinse mouth with water. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.
Skin Contact	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.
Eye Contact	If in eyes wash out immediately with fresh running water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Indication of any immediate medical attention and special treatment needed.

- Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing media	
<ul style="list-style-type: none">• There is no restriction on the type of extinguisher which may be used.• If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).	
Special hazards arising from the substrate or mixture.	
Special hazards	Non-combustible material.
Fire Incompatibility	Not applicable.
Advice for firefighters	Not applicable
Hazchem Code	Not applicable

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures	
See section 8.	
Environmental precautions	
See section 12.	
Methods and material for containment and cleaning up	
Minor Spills	Clean up immediately. Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours or dust. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.
Major Spills	Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.

7. HANDLING AND STORAGE


Precautions for safe handling.	
Safe Handling	Avoid all personal contact, including eye and skin contact. Avoid inhalation of vapours, mist or aerosols. Wear protective clothing when risk of exposure occurs. Use in a well-ventilated area.
Other Information	Not applicable
Conditions for safe storage.	
Storage	Store in original containers Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from sources of heat and/or ignition. Store away from foodstuffs. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks.
Storage Incompatibility	Store away from incompatible materials described in Section 10

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters	
National Occupational Exposure Limits	No value assigned for this specific material by Safe Work Australia.
Biological limit Values	As per the "National Model Regulations for the Control of Workplace Hazardous Substances (Safe Work Australia)" the ingredients in this material do not have a Biological Limit Allocated.

Exposure controls	
Engineering controls	Natural ventilation should be adequate under normal use conditions.
Personal protection	 <p>Wear safety shoes, overalls, gloves, chemical goggles. Available information suggests that gloves made from polyvinyl chloride (PVC) should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.</p>
Hygiene measures	<p>Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.</p>
Body protection	See Other protection below
Other protection	Available information suggests that gloves made from polyvinyl chloride (PVC) should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties			
Form	Viscous liquid	Flash point (°C)	Not Available
Colour	Grey	Flammability (%)	Not Available
Odour	Characteristic	Melting Point/Range (°C)	Not Available
Solubility	Mixes with water	Boiling Point/Range (°C)	Not Available
Specific Gravity	1.36 - 1.43	pH	8.6 -9.1
Relative density (Air = 1)	Not Available	Viscosity	Not Available
Vapour pressure	Not Available	VOC g/L	0.08

10. STABILITY AND REACTIVITY

Reactivity	See section 7.
Chemical Stability	This material is thermally stable when stored and used as directed.
Possibility of Hazardous reaction	No known hazardous reactions.
Conditions to avoid	Elevated temperatures and sources of ignition.
Incompatible materials	Oxidising agents.
Hazardous decomposition products	Oxides of carbon and nitrogen, smoke and other toxic fumes.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Effects	
Inhalation	Material is an irritant to mucous membranes and respiratory tract.
Ingestion	Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.
Skin Contact	Contact with skin may result in irritation.
Eye	May be an eye irritant.
Acute Toxicity	
Inhalation	This material has been classified as not hazardous for acute inhalation exposure. Acute toxicity estimate (based on ingredients): LC50 > 20.0 mg/L for vapours or LC50 > 5.0 mg/L for dust and mist.
Ingestion	This material has been classified as not hazardous for acute ingestion exposure. Acute toxicity estimate (based on ingredients): LD50 > 2,000 mg/Kg bw
Skin contact	This material has been classified as not hazardous for acute dermal exposure. Acute toxicity estimate (based on ingredients): LD50 > 2,000 mg/Kg bw

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Corrosion/Irritancy	Eye: this material has been classified as not corrosive or irritating to eyes. Skin: this material has been classified as not corrosive or irritating to skin.
Sensitisation	Inhalation: this material has been classified as not a respiratory sensitiser. Skin: this material has been classified as not a skin sensitiser.
Aspiration hazard	This material has been classified as not an aspiration hazard.
Specific target organ toxicity (single exposure)	This material has been classified as not a specific hazard to target organs by a single exposure.
Acute Effects	
Mutagenicity	This material has been classified as not a mutagen.
Carcinogenicity	This material has been classified as not a carcinogen.
Reproductive toxicity (including via lactation)	This material has been classified as not a reproductive toxicant.
Specific target organ toxicity (repeat exposure)	This material has been classified as not a specific hazard to target organs by repeat exposure.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

Acute aquatic hazard	
This material has been classified as not hazardous for acute aquatic exposure. Acute toxicity estimate (based on ingredients): > 100 mg/L	
Long-term aquatic hazard	
This material has been classified as not hazardous for chronic aquatic exposure. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log Kow < 4.	
Ecotoxicity	No information available.
Persistence and degradability	No information available.
Bioaccumulative potential	No information available
Mobility	No information available

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13. DISPOSAL CONSIDERATIONS

Waste treatment methods	
Product / Packaging disposal	<p>DO NOT allow wash water from cleaning equipment to enter drains.</p> <p>Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls and Personal Protection" of this SDS.</p> <p>If possible, the material and its container should be recycled.</p> <p>If material or container cannot be recycled, dispose in accordance with local, regional, national and international Regulations.</p>

14. TRANSPORT INFORMATION

ROAD AND RAIL TRANSPORT (ADG)
Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".
MARINE TRANSPORT (IATA)
Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.
AIR TRANSPORT (IMDG)
Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

Safety, health, and environmental regulations / legislation specific for the substance or mixture.

This material is not subject to the following international agreements
Montreal Protocol (Ozone depleting substances)
The Stockholm Convention (Persistent Organic Pollutants)
The Rotterdam Convention (Prior Informed Consent)
Basel Convention (Hazardous Waste)
International Convention for the Prevention of Pollution from Ships (MARPOL)
This material/constituent(s) is covered by the following requirements:
The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic Goods Act (Commonwealth): Unknown
AICIS Status: All components of this product are listed on or exempt from the Australian Inventory of Industrial Chemicals (AIC).

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16. OTHER INFORMATION

Material Safety Data Sheets are updated frequently. Please ensure that you have a current copy. MSDS may be obtained from the following website: www.wpa-aus.com.au.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact Waterproofing Products Australia. This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Waterproofing Products Australia cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace.

It is the user's obligation to evaluate and use this product safely, and to comply with all relevant Federal, State and Local Government laws and regulations. Waterproofing Products Australia shall not be responsible for loss, damage or injury resulting from reliance upon or failure to adhere to any recommendation or information contained herein, from abnormal use of the material, or any hazard inherent in the nature of the material.

DOCUMENT CONTROL	
Product	WPA Rapid
Initial Issue	January 2016
Technical Amendment	October 2024
Author	SR

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