

MATERIAL SAFETY DATA SHEET

Not classified as hazardous according to criteria of NOHSC & Worksafe Australia.
Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code for transport by Road & Rail.

1. Product and Company identification

Product Name: TWS WM12 Waterproofing Membrane
Product Code: TWS WM12 Waterproofing Membrane
Supplier: Total Waterproofing Supplies
8 Belford Place, Cardiff NSW 2285

Phone: 02 4940 3000

Product Use: Use as a waterproof membrane for wet area – Class 3 Membrane
Applied by brush or roller

2. Composition/Information on Ingredients

<u>Name</u>	<u>CAS Number</u>	<u>%</u>
Synthetic Polymers	-	10-30
White Pigment		< 10
Extenders		30-60
Water	7732-18-5	30-60
Glycol Ethers	5131-66-8	< 10
Additives	-	< 10

3. Hazards Identification

Poisons Schedule: None allocated.

4. First Aid Measures**Swallowed**

If swallowed drink 2 glasses of water and seek medical advice from a physician if required.

Eye

Flush eyes with copious quantities of water for at least 15 minutes. Seek medical attention.

Skin

Remove all contaminated clothing/footwear and wash skin with running water. Seek medical advice from a physician if irritation persists.

Inhaled

Remove from contaminated area. Apply air resuscitation if breathing is irregular or stopped. Seek medical attention.

First Aid Facilities

Eye wash and safety shower facilities should be available.

Advice to doctor

Treat symptomatically.

5. Fire Fighting Measures

- Extinguishing Media:** Not combustible. Use water, foam, dry chemical, carbon dioxide.
- Fire fighting advice:** Avoid contamination with oxidising agents. Fire fighters and others exposed to vapours or products of combustion should wear self-contained breathing apparatus and suitable protective clothing.

6. Accidental release measures

- Minor Spills:** Clean up all spills immediately. Place in a suitable labelled container for waste disposal.
- Major Spills:** Contain/prevent run off into drains and waterways. Contain spill with sand, earth or vermiculite. Alert Fire Brigade if necessary. Collect recoverable material and seal in properly labelled containers or drums for disposal.

7. Handling and storage

- Handling:** Wear protective clothing. Avoid physical damage to containers. Always wash hands with soap and water after handling.
- Storage:** Store in cool dry well ventilated place and out of direct sunlight. Keep containers sealed when not in use. Avoid contact with incompatible materials. Checked all containers are clearly labelled & free from leaks. Follow manufacturer's storing & handling recommendations.

8. Exposure controls/Personal protection**Occupational Exposure Limits:**

No exposure limits set by NOHSC.

Engineering Control Measures:

Use under well ventilated condition. If use indoors, open all windows and doors. Seal containers closed when not in use.

Personal Protection:

If there is a risk of eye contact, repeated or prolonged skin contact or inhalation, wear gloves, safety glasses and a respirator. Wash hands prior to smoking, eating and drinking.

9. Physical and chemical properties**PHYSICAL DESCRIPTION & PROPERTIES**

Appearance	:	Thick white or coloured liquid
Odour	:	Mild amine
Boiling Point	:	Approximately 100 deg C
Melting Point	:	Not Available
Specific Gravity	:	1.35-1.45
Flash Point	:	Not Applicable
Flammability Limits	:	Not Applicable
Solubility in water	:	Miscible with water
pH as supplied	:	8 -9
Vapour pressure (20C)	:	Not Applicable
Evaporation rate	:	Not Applicable
Autoignition Temp.(C)	:	Not Applicable
Decomposition Temp(C):	:	Not Available
VOC Level	:	Less than 21g per Litre

10. Stability and reactivity

Stability: Product is considerable stable and hazardous polymerisation will not occur.

11. Toxicological Information

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

Eye: May produce eye irritation

Skin: Contact with skin may results in irritation

Inhaled: The vapour or mist may irritate to mucous membranes of the respiratory tract. This may cause headache and nausea.

Swallowed: Swallow may result in nausea, abdominal irritation and vomiting.

12. Ecological information

Avoid contaminating waterways and dispose of paint or washings into drains or stormwater channels.

13. Disposal considerations

Recycle wherever possible. Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Unwanted paint should be allowed to dry and then disposal of via domestic waste collection. Empty paint cans should be left open in a good ventilated area to dry before disposal. Consult your State Land Waste Management Authority prior to disposal.

14. Transport information**Road and Rail Transport:**

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

Marine Transport:

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport:

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

Classification: Not classified as hazardous according to criteria of NOHSC.

Poisons Schedule: None allocated.

A.I.C.S. Status: All components of the finished product are listed on the Australian Inventory of Chemical Substances (AICS).

16. Other information

This material safety data sheet prepared by E-Coat Australia.