

# Safety Data Sheet



Hazardous Substance, Non-Dangerous goods

## 1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

**Product Name:** Rendertex Rendershield Membrane Matt - White and Tint bases

**Product Code :** RRMW, RRMDT, RRMEDT

**Product Use :** Surface Coating. Applied by brush, roller or trowel. Coloured viscous liquid.

**Company Name :** Haymes Paint  
**ABN :** 14 004 201 638  
**Address :** Waringa Drive, Wendouree Industrial Park, Victoria 3355, Australia.  
**Emergency Telephone :** 03 5342 6200. Office Hours : 7.30am to 5.30pm Monday to Friday.  
**Poisons Information Centre :** 13 11 26 (From anywhere and anytime in Australia)  
**Telephone Number/Fax :** Tel: 03 5342 6200. Office Hours : 7.30am to 5.30pm Monday to Friday.

## 2. HAZARDS IDENTIFICATION

This material is hazardous according to health criteria of Safe Work Australia. HAZARDOUS SUBSTANCE.



Exclamation Mark

**SIGNAL WORD :** Warning

**Hazard Classification :** Skin sensitiser - Category 1

**Hazard Statement(s) :** H317 : May cause an allergic skin reaction.

**Precautionary Statement(s)**

**Prevention :** P102 : Keep out of reach of children.  
P103 : Read label before use.  
P261 : Avoid breathing mist, vapours or spray.  
P264 : Wash exposed skin thoroughly after handling.  
P280 : Wear eye protection/face protection.

**Response :** P302+352 : IF ON SKIN, wash with plenty of soap and water.  
  
P333 + P313 : If skin irritation or rash occurs: Get medical advice/attention.  
P321 : Specific treatment (see First Aid Measures on this SDS)  
P363 : Wash contaminated clothing before reuse.

**Storage :** P410: Protect from sunlight.  
P402+P404: Store in a dry place. Store in a closed container.

**Disposal :** P501 : Dispose of contents/container in accordance with local, regional, national, international regulations.

**Poisons Schedule :** Not Scheduled

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## 3. COMPOSITION INFORMATION

Chemical Entity	CAS NO	Proportion
Methylisothiazolinone (MIT)	2682-20-4	< 0.01%
Ingredients determined not to be hazardous :	-	Balance
		100%

## 4. FIRST AID MEASURES

<b>General Information:</b>	You should call the Poisons Information Centre (13 11 26 from anywhere in Australia) if you feel that you may have been poisoned, burned or irritated by this product.
<b>Inhalation :</b>	Move to fresh air. Call a doctor if symptoms develop or persist.
<b>Skin :</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs seek medical advice. Contains isothiazolinones, repeated exposure may cause sensitisation.
<b>Eye :</b>	If in eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.
<b>Ingestion :</b>	Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. If vomiting occurs give further water. Seek medical advice.
<b>Symptoms and effects that may arise if the product is mishandled and overexposure occurs:</b>	
<b>Inhalation :</b>	No adverse symptoms due to inhalation are expected.
<b>Skin contact :</b>	Contact dermatitis is characterised by redness, swelling and blistering.
<b>Eye contact :</b>	Pain or irritation, watering, redness, blurred vision.
<b>Ingestion :</b>	No adverse symptoms due to ingestion are expected.
<b>First Aid Facilities :</b>	Emergency shower, eye wash station or kit.
<b>Advice to Doctor :</b>	Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

<b>Hazchem Code :</b>	Not applicable. Non-combustible material.
<b>Suitable Extinguishing Media :</b>	Not combustible, however following evaporation of aqueous component residual material can burn if ignited. On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.
<b>Specific Hazards :</b>	Non-combustible material.
<b>Fire Fighting Further Advice :</b>	If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical).

## 6. ACCIDENTAL RELEASE MEASURES

<b>Small Spills :</b>	Wear protective equipment to prevent skin and eye contamination. Wipe up with absorbent (clean rag or paper towels). Allow absorbent to dry before disposing with normal household garbage.
<b>Large Spills :</b>	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 sewers or waterways has occurred advise local emergency services.

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## 7. HANDLING AND STORAGE

<b>Handling :</b>	Keep out of reach of children. Avoid eye contact and repeated or prolonged skin contact and inhalation of any vapour.
<b>Storage :</b>	Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from sources of heat and/or ignition. Keep containers closed when not in use - check regularly for leaks. Store away from incompatible materials described in Section 10.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

<b>Control Parameters :</b>	Exposure limits have not been established by SWA for any of the significant ingredients in this product.
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Chemical Entity	TWA ppm	mg/m3	STEL ppm	mg/m3	Carcinogen Category	Notices
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Limits not established

As published by Safe Work Australia

TWA - the time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

STEL (Short Term Exposure Limit) - the average airborne concentration over a 15-minute period, which should not be expected at any time during a normal eight-hour workday.

"Sk" Notice - absorption through the skin may be a significant source of exposure. The exposure standard is invalidated if such contact should occur.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

If directions for use are followed, exposure of individuals using the product should not exceed the above standard. The standard was created for workers who are routinely, potentially exposed during product manufacture.

<b>Engineering Controls :</b>	Ensure ventilation is adequate and that air concentrations are controlled below quoted Workplace Exposure Standards (where applicable).
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### Personal Protection Equipment :

**OVERALLS, SAFETY SHOES, SAFETY GLASSES, GLOVES.**

Wear overalls, safety glasses and impervious gloves. Use with adequate ventilation. If inhalation risk exists wear organic vapour/particulate respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Gloves should be routinely examined for wear and/or degradation.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	White or coloured viscous liquid.
<b>Odour :</b>	Low
<b>Solubility :</b>	Miscible in water
<b>Specific Gravity (20 degC) :</b>	1.0 - 1.7
<b>Relative Vapour Density (air=1) :</b>	Not available
<b>Vapour Pressure (20degC) :</b>	Not available
<b>Flash Point (degC) :</b>	Not applicable
<b>Flammability Limits (%) :</b>	Not applicable
<b>Autoignition Temperature (degC) :</b>	Not applicable
<b>Melting Point/Range (degC) :</b>	Not available

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Boiling Point/Range (degC) :	>100
pH :	8-10
Viscosity :	Not available
Total VOC (g/litre) :	Not available

## 10. STABILITY AND REACTIVITY

Reactivity :	No reactivity hazards are known for this material.
Chemical Stability :	This material is thermally stable when stored and used as directed.
Hazardous Reactions :	No known hazardous reactions.
Conditions to Avoid :	Elevated temperatures. Direct Sunlight.
Incompatible Materials :	Incompatible with oxidising agents.
Hazardous Decomposition Products :	Oxides of carbon and nitrogen, smoke and other toxic fumes.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if material 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 :	Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.
Skin Contact :	This material has been classified as a Category 1 Hazard (skin sensitiser). Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to allergic contact dermatitis.
Eye Contact :	Contact with eye may cause irritation.
Ingestion :	No adverse effects expected, however swallowing large amounts may cause nausea and vomiting.

### Acute Toxicity

Inhalation :	Insufficient information available for classification.
Skin Contact :	Insufficient information available for classification.
Ingestion :	Insufficient information available for classification.
Skin Corrosion/Irritation :	This product has been classified as Non-hazardous.
Serious Eye Damage/Irritation :	This product has been classified as Non-hazardous.
Respiratory Sensitisation :	This product has been classified as Non-hazardous.
Skin Sensitisation :	This product is classified as a Category 1 Hazard.

### Chronic Toxicity

Mutagenicity :	This product has been classified as Non-hazardous.
Carcinogenicity :	This product has been classified as Non-hazardous.
Reproductive Toxicity:	This product has been classified as Non-hazardous.

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<b>Specific Target Organ Toxicity (single exposure) :</b>	This product has been classified as Non-hazardous.
<b>Specific Target Organ Toxicity (repeat exposure) :</b>	This product has been classified as Non-hazardous.
<b>Aspiration Hazard :</b>	This product has been classified as Non-hazardous.
<b>Likely routes of exposure :</b>	Routes of entry anticipated : Inhalation, skin and eye.
<b><u>Potential acute health effects</u></b>	
<b>Inhalation :</b>	Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.
<b>Skin contact :</b>	This material has been classified as a Category 1 Hazard (skin sensitiser). Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to allergic contact dermatitis.
<b>Eye contact :</b>	Contact with eye may cause irritation.
<b>Ingestion :</b>	No adverse effects expected, however swallowing large amounts may cause nausea and vomiting.
<b><u>Symptoms related to the physical, chemical and toxicological characteristics</u></b>	
<b>Inhalation :</b>	No adverse symptoms due to inhalation are expected.
<b>Skin contact :</b>	Contact dermatitis is characterised by redness, swelling and blistering.
<b>Eye contact :</b>	Pain or irritation, watering, redness, blurred vision.
<b>Ingestion :</b>	No adverse symptoms due to ingestion are expected.
<b><u>Delayed and immediate effects and also chronic effects from short and long term exposure</u></b>	
<b>Inhalation :</b>	Mist, vapour or spray may irritate the nose, mouth and respiratory tract.
<b>Skin contact :</b>	Prolonged or repeated contact can defat the skin and lead to irritation and/or irritant contact dermatitis.
<b>Eye contact :</b>	Mist, vapours or spray may cause eye irritation. Exposure to mist, vapour or spray may cause stinging, redness and watering of the eyes.

## 12. ECOLOGICAL INFORMATION

Avoid contaminating drains and waterways.

<b>Ecotoxicity :</b>	No information available.
<b>Persistence and Degradability :</b>	No information available.
<b>Bioaccumulative Potential :</b>	No information available.
<b>Mobility :</b>	No information available.

## 13. DISPOSAL CONSIDERATIONS

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.

If possible material and its container should be recycled. If material or container cannot be recycled dispose in accordance with local, regional, national and international regulations.

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## 14. TRANSPORT INFORMATION

<b>Road and Rail Transport :</b>	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail". NON DANGEROUS GOODS.
<b>Marine Transport :</b>	Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code ( IMDG) Code) for transport by sea. NON DANGEROUS GOODS.
<b>Air Transport :</b>	Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air. NON DANGEROUS GOODS.

## 15. REGULATORY INFORMATION

**This product/constituent(s) is/are covered by the following requirements :**

This material is hazardous according to health criteria of Safe Work Australia. HAZARDOUS SUBSTANCE.

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail". NON DANGEROUS GOODS.

The Standard for the Uniform Scheduling of Medicines and Poisons.

**Not Scheduled**

All the constituents of this product are listed on the Australian Inventory of Industrial Chemicals ( AIIC ), or exempted.

## 16. OTHER INFORMATION

This product is not manufactured by Haymes Paint. This Safety Data Sheet is prepared from proprietary information, and as such, Haymes Paint cannot be responsible for the content or the accuracy thereof.

**Reason(s) for Issue :** 5 Yearly Revision. Changes to classification.

**Literature References :** Globally Harmonised System of Classification and Labelling of Chemicals (GHS), 7th revised edition, United Nations, 2017.

Model Codes of Practice: Classification and labelling of workplace hazardous chemicals, and preparation of safety data sheets for hazardous chemicals - Safe Work Australia, June 2023.

European Chemicals Agency ( ECHA ).

This SDS 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 Haymes Paint cannot anticipate or control the conditions under which the product may be used, prior to usage, review the SDS in the context of how the user intends to handle and use the product in the workplace.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

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