

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Euromix™ Patch Coarse
Product Code	PATCHC5, PATCHC15
Supplier Name	Euromix Pty Ltd ABN 57 664 946 070
Address	31-33 Water Street, Strathfield South. NSW 2136
Telephone	02 9572 9061
Email	contact@euromix.com.au
Synonym(s)	Euromix Patch Coarse, Euromix Patch.
Use(s)P	Pre-mixed acrylic patching and rendering compound used over most substrates for interior and exterior use.

2. HAZARD IDENTIFICATION

This product is classified as hazardous according to Safe Work Australia criteria.

Pictogram – Exclamation Mark

Hazard Classification **Skin Sensitisation – Category 1**

SIGNAL WORD **WARNING**

Hazard statements

H317 May cause an allergic skin reaction.



Prevention statements

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

Response statements

P302+P352 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 MSDS)
P363 Wash contaminated clothing before reuse.

Storage statements

P410+P402+P404 Protect from sunlight, store in a dry place. Store in a closed container.

Disposal statements

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

Poisons schedule Not scheduled.

3. COMPOSITION/INFORMATION

Chemical Entity	CAS No.	Proportion
2-Methyl-2H-isothiazol-3-one (MIT)	2682-20-4	<0.01%
Ingredients determined not to be hazardous		<u>to 100%</u> 100%

4. FIRST AID MEASURES

Eye Contact	If in eyes, wash out immediately with water. In all cases of eye contamination, it is a sensible precaution to seek medical advice.
Inhalation	Remove victim from area of exposure - avoid becoming a casualty. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.
Skin Contact	If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation or reaction occurs, seek medical advice/assistance.
Ingestion	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 assistance.

Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

Inhalation	No adverse symptoms.
Skin contact	May cause an allergic skin reaction, redness, irritation.
Eye contact	May cause pain or irritation, watering, redness, swelling, blurred vision.
Ingestion	No adverse symptoms.

First Aid Facilities Emergency shower, eye wash station or eye wash kit.

Notes to physician Treat symptomatically.

If poisoning occurs, contact a doctor or Poisons Information Centre: Phone (Australia) 131 126.

5. FIRE FIGHTING

Hazchem Code	Not applicable.
Specific Hazards	Non-combustible material.
Fire-fighting advice	Non-combustible material. However, following evaporation of the water component of the material, the 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.
Suitable Extinguishing Media	Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

6. ACCIDENTAL RELEASE MEASURES

Spillage	Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. 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

Storage Store in cool 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.

Handling Avoid eye contact and repeated or prolonged skin contact. Keep out of the reach of children. Avoid inhalation of vapour.

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking, and smoking in contaminated areas.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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 Biological Limit Allocated.
Engineering Control	Provide adequate ventilation. If using indoors, keep windows and doors open during use. Keep containers closed when not in use.
PPE	Coveralls, Safety Shoes, Safety Glasses, Gloves. Wear coveralls, safety glasses and impervious gloves. Available information suggest 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. Use with adequate ventilation. If inhalation risk exists, wear organic vapour respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Avoid breathing dust when sanding. Wet sand or use a dust mask.
Hygiene measures	Keep away from food and drink. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or reuse.



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Viscous liquid
Colour:	Coloured
Odour:	Bland
Solubility:	Miscible with water
Specific Gravity:	1.0-1.7 @20°C
Relative Vapour Density (air=1):	Not Available
Vapour Pressure (20 °C):	Not Available
Flash Point (°C):	Not Applicable
Flammability Limits (%):	Not Applicable
Autoignition Temperature (°C):	Not Applicable
% Volatile by Volume:	Not Available
Solubility in water (g/L):	Miscible
Melting Point/Range (°C):	Not Available
Boiling Point/Range (°C):	100 (water)
Decomposition Point (°C):	Not Available
pH:	8-10
Viscosity:	Not Available
Evaporation Rate:	Not Available

10. STABILITY AND REACTIVITY

Chemical stability	Product is stable when stored and used as directed.
Conditions to avoid	Elevated temperatures. Direct sunlight.
Incompatible materials	Oxidising agents.
Hazardous decomposition products	Oxides of carbon and nitrogen, smoke and other toxic fumes.
Hazardous reactions	No Known hazardous reactions.

11. TOXICOLOGICAL INFORMATION

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

Eye	May be an eye irritant.
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 with skin may cause irritation. This material has been classified as a Category 1 Hazard (skin sensitiser). Repeated or prolonged skin contact may lead to allergic contact dermatitis.
Ingestion	No adverse effects expected. However, swallowing large amounts may cause nausea and vomiting.

Acute Toxicity This material has been classified as non-hazardous.

Chronic Toxicity

Sensitisation	Not Available
Mutagenicity	Not Available
Carcinogenicity	Not Available
Reproductive Toxicity	Not Available
Specific Target Organ Toxicity (single exposure)	Not Available
Specific Target Organ Toxicity (repeat exposure)	Not Available
Aspiration Hazard	Not Available
Likely routes of exposure	Routes of entry anticipated: Inhalation, skin and eye.

Potential acute health effects

Inhalation	No adverse effects expected.
Skin contact	May cause irritation.
Eye contact	May cause irritation.
Ingestion	Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics

Inhalation	No adverse symptoms.
Skin contact	Redness, swelling and blistering.
Eye contact	Irritation, watering, redness, blurred vision.
Ingestion	No adverse symptoms.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short Term Exposure

Potential immediate effects	Not Available
Potential delayed effects	Not Available

Long Term Exposure

Potential immediate effects	Not Available
Potential delayed effects	Not Available
Potential Chronic Health effects	Not Available

12. ECOLOGICAL INFORMATION

Toxicity	Avoid contaminating stormwater drains and waterways.
Acute aquatic hazard	This material has been classified as non-hazardous.
Long term aquatic hazard	This material has been classified as non-hazardous.
Ecotoxicity	No information available.
Persistence and degradability	No information available.
Bioaccumulative potential	No information available.
Mobility	No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal	Reuse or recycle where possible. Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site. Persons conducting disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section 8. Exposure Controls/ personal Protection" of this MSDS. If possible, material and its container should be recycled. If material or container cannot be recycled, dispose in accordance with local, regional and international regulations.
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14. TRANSPORT INFORMATION

Not classified as a dangerous good by the criteria of the ADG Code.

Drivers of trucks transporting bagged product should ensure that the pails are properly restrained.

Road & 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.

15. REGULATORY INFORMATION

This material/constituent(s) is covered by the following requirements

This product is classified as hazardous according to Safe Work Australia criteria HAZARDOUS SUBSTANCE.

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

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Additional Info

RESPIRATORS: In general, the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered, or air supplied respirators should be considered where prolonged or repeated use is necessary.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES: The recommendation for protective equipment contained within this MSDS report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

HEALTH EFFECTS FROM EXPOSURE: It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare an MSDS report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

ABBREVIATIONS:

MSDS – Material Safety Data Sheet

N/A – Not Applicable

pH – relates to hydrogen ion concentration – this value will relate to a scale of 0 – 14, where 0 is highly acidic and 14 is highly alkaline.

CAS# - Chemical Abstract Service Number – used to uniquely identify chemical compounds.

Report Status

This document has been compiled by Euromix Pty Ltd of the product and serves as the manufacturer’s Material Safety Data Sheet.

While the information in this Material Safety Data Sheet has been prepared in good faith, Euromix Pty Ltd does not warrant that the information is accurate, complete, or up to date.

Contact Point

For further information on this product contact:

Telephone: 02 9572 9061
Emergency: 13 11 26 (Poison Information Line Australia)
Email: contact@euromix.com.au
Web site: www.euromix.com.au

Advice Note

The information in this document is believed to be accurate. Please check the currency of this MSDS by contacting:

02 9572 9061
or
www.euromix.com.au

Each user of any information, or any product referred to, in this Material Safety Data Sheet must:

- determine whether the information or product is suitable for their purpose;
- assess and control any risks associated with the information or product; and
- obtain professional advice in relation to the use of the information or product.

To the extent permitted by law, Euromix Pty Ltd:

- excludes all representations, warranties, and guarantees in relation to any information in this Material Safety Data Sheet; and
- will not be liable for any direct, indirect, consequential, incidental, special or economic loss (including but not limited to any loss of actual or anticipated profits, revenue, savings, production, business, opportunity, access to markets, goodwill, reputation, publicity, or use) arising from any use of or reliance on any information in this Material Safety Data Sheet.