



Safety Data Sheet: CCM Aotea Tile Roof Basecoat

SECTION 1: Identification of the Material and Supplier

Product Name: CCM Aotea Tile Roof Basecoat
Recommended Use: Water reducible acrylic Basecoat
Company Name: Commercial Coating Manufacturers
Address: Unit C Bay Park Place Beach Haven New Zealand
Phone: (09) 483-4833

Emergency Phone: New Zealand Poisons Centre 0800 764 766

Section 2: Hazards Identification

Hazard Classification: Hazardous according to HSNO Regulations
Not regulated for land transportation under NZS5433

Risk Phrases: None assigned

Safety Phrases: None assigned

Substance Classification: 6.3A, 6.4A, 9.1C

Hazard Statements: Causes eye irritation
Causes skin irritation
Harmful to aquatic life

Section 3: Composition/Information on Ingredients

Ingredients:	%	CAS No	TWA
Blend of Acrylic Resins	40 - 60	Not Known	None Established
Water	40 - 60	7732-18-5	None Established
Inorganic pigments	6 - 10	Various	None Established

Section 4: First Aid Measures

Eyes: Moderately irritating to eyes

Swallowed: Call NZ Poisons Centre

Skin: Wash contaminated area with warm water and soap

Inhaled: Remove to fresh air

Chronic Health Affects: None Identified

Advice to Doctors: Treat Symptomatically

Section 5: Fire Fighting Measures

Extinguisher: Foam, Carbon Dioxide, Dry Chemical

Auto Ignition temperature: N/A

Lower Explosion Limit: N/A

Upper Explosion Limit: N/A
Hazchem Code: 3Z
Flash Point: N/A

Section 6: Accidental Release Measures

Emergency Procedures: Keep onlookers away and avoid breathing vapours or dust.

Minor Spills: **Clean up immediately**

Minor Spills Continued:

Use absorbent clean materials such as sawdust
Keep spills and cleaning runoffs out of sewers and waterways
Wear protective clothing and breathing equipment
Sweep up
Store in separate container for recovery/disposal

Major Spills: **Contain spill with inert materials such as sand**

Keep spills out of sewers and waterways
Restrict access to area
Notify Fire Brigade
Wear protective clothing and breathing equipment
Stop leak if safe to do so.
Collect recoverable material into labeled containers and dispose in accordance with local by-laws and regulations.

Section 7: Handling & Storage

Storage temperatures: 1°C - 40°C
Avoid damaging containers. Keep lids on securely when not in use.
Do not store with food products.

Appropriate Engineering Controls.

This substance is hazardous and should be used in conjunction with a ventilation system when the product is spray applied. If adequate ventilation is not available, the appropriate vapor face mask should be used to protect the applicators respiratory system from contamination by paint vapor. 3M have a suitable range of protective respiratory masks to suit this requirement and they must be used in this environment. See Australian standard AS/NZS 1715 and AS/NZS 1716, selection, use and maintenance of respiratory protective devices. This will direct you to the correct respiratory face mask.

Eye Protection.

Eye protection is appropriate when using this material to avoid splashes and spray mist from causing possible eye reactions. See AS/NZS Eye Protection For Industrial Applications, for appropriate guide on how to best protect your eyes when using this product.

Hand Protection.

Disposable gloves made from impervious material are the recommended hand protection when using this product.

Body Protection.

A suitable coverall overall should be worn to minimize skin contact.

Section 8 Exposure Control / Personal Protection

National Exposure Standards: None determined for these products

Personal Protection:

Eyes: Use approved eye safety glasses when applying any paint
Hands/Feet: Protective Cover-All's. PVC or rubber gloves and approved safety boots.
Breathing Apparatus: Not required

Section 9: Physical & Chemical Properties

Appearance: Coloured viscous liquid liquid
Odour: low
pH: 7-10
Vapour Pressure: N/A
Vapour Density: N/A
Boiling Point: 100°C

% Volatile: 50 (water)

Section 10: Stability & Activity

Chemical Stability: Stable under normal handling and storage conditions
Hazardous Decomposition Products: Oxides of carbon and nitrogen
Hazardous Reactions: Not subject to hazardous polymerization.

Avoid freezing, excessive heat and rapid changes in temperature

Section 11: Toxicological Information

Ingestion.

Ingestion may cause irritation to the gastric tract, with stomach pain, nausea and vomiting.

Inhalation.

Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.

Skin

May be irritating to skin. The symptoms may include redness and itching. May cause an allergic skin reaction.

Eye's

May be irritating to eyes. The symptoms may include redness, itching and tearing.

Section 12 Hazards Identification

**No data available on these products.
Do not allow these products to enter the environment**

Section 13: Disposal Considerations

Incinerate the dried product at a licensed site or dispose in accordance with local regulations.

Section 14: Transport Information

UN Number: 3082
Dangerous Goods Class: 9
Hazchem Code: 3Z
Packaging Group: 111
UN Proper Shipping Name: Environmentally Hazardous Substance, Liquid, N.O.S.

Section 15: Regulatory Information

Group Standard: Surface Coatings and Colourants (Subsidiary Hazard) Group Standard 2006-HSR002670
Approved Handler: Not Required

Section 16: Other Information

Date of Preparation: 21/03/2020
References: SDS's for raw materials

Abbreviations:

CAS No Chemical Abstract Service number
TWA Time weighted average