



ALCOLIN SKIM & PRIME

SAFETY DATA SHEET

1. IDENTIFICATION

1.1. Product identifier

Product name Alcolin Skim & Prime
Chemical family Modified acrylic polymer dispersion blended with calcite fillers and other minor additives

1.2. Intended use of the product

Ready to use skimming plaster and crack filler for fine gap filling and repairing uneven surfaces prior to painting

1.3. Name, address, and telephone of the responsible party

Company: Permoseal (PTY) Ltd
Address: 1 Beverley Close, Montague Gardens, 7441, Cape Town, South Africa
Phone: +27-21-555-7400
Toll-free No. 0800-222-400
Website: www.alcolin.com

1.4. Emergency phone number

+27-21-555-7400

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

GHS Classification This product is not hazardous

2.2. Label elements

GHS Labelling No labelling applicable

2.3. Other Hazards

Contains an acrylic dispersion which may cause allergic skin reactions in some individuals due to the presence of ammonia.

2.4. Unknown acute toxicity

No data available

3. COMPOSITION / INFORMATION ON INGREDIENTS

Mixture. This product is not hazardous.

Ingredient	CAS No.	Contents (%)	Classification of Substance
Styrene/Acrylic Copolymer Emulsion	-	<10	Skin sens.: Cat 1
1,2-Propylene Glycol	57-55-6	<2	Acute tox.: Cat 4

4. FIRST-AID MEASURES

4.1. Description of first aid measures

General	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.
Inhalation	Move to fresh air. If nose or airway blockage occurs, seek medical attention
Skin contact	Wash skin with mild soap and water. Seek medical attention if irritation persists.
Eye contact	Rinse cautiously with water for 15 minutes. Remove any contact lenses if present and easy to do. Continue rinsing. Obtain medical attention.
Ingestion	Rinse mouth. Do not induce vomiting. Get the affected person to drink a lot of water in small gulps. Obtain medical attention.

4.2. Most important symptoms and effects both acute and delayed

General	May cause irritation.
Inhalation	May cause irritation to the respiratory system.
Skin contact	Causes skin irritation by direct and prolonged contact.
Eye contact	May cause irritation to eyes.
Ingestion	May be harmful if swallowed.

4.3. Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically

5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media	Water spray, dry chemical powder, foam, carbon dioxide or sand
Unsuitable ext. media	Not applicable

5.2. Special hazards arising from the substance or mixture

Fire hazard	Not flammable
Explosion hazard	Product is not explosive

5.3. Advice for firefighters

Firefighting instructions	Exercise caution when fighting any chemical fire.
Protection during firefighting	Firefighters should wear full protective gear. Do not enter fire area without proper protective equipment, including respiratory protection.
Hazardous combustion products	Under certain conditions of combustion, traces of toxic substances cannot be excluded.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

General measures	Contaminated surfaces will become very slippery.
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6.2. For non-emergency personnel

Protective equipment	Use appropriate personal protection equipment (PPE)
Emergency procedures	Evacuate unnecessary personnel.

6.3. For emergency personnel

Protective equipment	Use appropriate personal protection equipment (PPE)
Emergency procedures	Secure the area and evacuate unnecessary personnel.

6.4. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.5. Methods and materials for containment and cleaning up

For containment	Absorb and or contain spill with inert material.
Methods for cleaning up	If recovery is not feasible, absorb with inert material. Place in a container suitable for disposal. Dispose of in accordance with current local legislation.

6.6. Reference to other sections

Refer to Section 8, Exposure controls and personal protection

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling temperature	Normal ambient temperature
Hygiene measures	Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating or drinking.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	Store in a dry, cool and well-ventilated place. Keep container closed when not in use.
Incompatible materials	Organic solvents, strong acids, strong alkalis, salts
Maximum storage period	12 months, but may vary depending on storage conditions.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1. Control parameters

Exposure limits:

Ingredients	CAS Number	Exposure Limits
1,2 Propylene Glycol	57-55-6	TWA: 1.2 mg/m ³ STEL: 1.2 mg/m ³

8.2. Exposure controls

Engineering controls	Provide good ventilation when handling large quantities. No special measures are required if stored and handles as above. The product contains low levels of volatile organic compounds which may evaporate during application and drying. Also a small quantity of ammonia has to be considered.
Personal protective equipment	Not required under normal conditions of use in a well-ventilated space
Hand protection	Wear protective gloves
Eye protection	Safety glasses
Skin and body protection	If there is a risk of severe splashing, wear suitable protective clothing.
Respiratory protection	In poor ventilated environment, wear a suitable respirator
Other information	When using, do not eat or drink

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Off-white low viscosity paste
Odour	Mild
pH	8 - 9
Density (g/cm ³)	Approximately 1.6
Solubility water	Miscible

10. STABILITY AND REACTIVITY

Reactivity	None expected under normal conditions
Chemical stability	Stable under normal conditions
Possibility of hazardous reactions	None
Conditions to avoid	Direct sunlight. Extremely high or low temperatures.
Incompatible materials	Organic solvents, strong acids, strong alkalis, salts
Hazardous decomposition products	Thermal decomposition releases carbon monoxide, carbon dioxide and fumes.

11. TOXICOLOGICAL INFORMATION

This product has not undergone any toxicological testing. Acute and chronic health effects are not expected as long as good hygiene and safety precautions are followed.

12. ECOLOGICAL INFORMATION

This product has not been tested for environmental effects. Based on its components, this product is unlikely to result in any detrimental ecological effects.

