



Material Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product: PRO GRIP KEYCOAT

Supplier: Ezee Tile Adhesive Manufacturers (PTY) LTD
4 Campbell Rd, Driehoek,
Germiston, 1401

Emergency Contact: +27 (0)11 8720627

Website: www.ezeetile.co.za

2. COMPOSITION / INFORMATION OF INGREDIENTS

Identification of preparation: A modified polymer dispersion in water

Hazardous Ingredients: None

3. HAZARDS IDENTIFICATION

Most Important Hazardous: Irritating to skin (R38)
May cause damage to eyes (R41)
May cause allergic reaction

Specific hazards: none

4. FIRST- AID MEASURES

Eye contact: Remove any contact lenses from the eyes before rinsing thoroughly with copious amounts of water (lift eye lids). Rinse for at least 15 minutes. Seek medical attention as soon as possible

Skin Contact: Wash affected areas with soap and water – do not use solvents! Seek medical attention if irritation persists

After Swallowing: Never make an unconscious person vomit or drink fluids. Get the affected person to rinse out mouth and drink a lot of water in

small gulps. Do not induce vomiting. Seek medical attention if discomfort continues
Inhalation: Not applicable

5. FIRE-FIGHTING MEASURES

Extinguishing media: Water, dry chemical powder, foam, carbon dioxide or sand
Special hazards: In case of fire, hazardous combustion-gases are formed – CO. Under certain conditions of combustion traces of other toxic substances cannot be excluded
Protective clothing: In case of fire, wear respiratory protection

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wet surfaces may be slippery
Environmental precautions: Avoid contamination of ground and water surfaces
Small spills: Absorb with dry sand, soil or non-reactive absorbent material or coagulate by sprinkling sodium chloride over the spill. If product has dried, scrape off the ground. Place in a container suitable for disposal
Large spills: Stop leak if without risk. Ventilate area. Prevent entry into drains or sewers. Clean as per small spills

7. HANDLING AND STORAGE

Handling: Use only in areas with sufficient ventilation – especially during mixing. Avoid skin/eye contact.
Storage: Keep product in a sealed container at temperatures between 5 and 30°C. Minimize contact with atmosphere to prevent contamination with micro-organisms

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Occupational exposure limits: None
Engineering controls: Provide good ventilation when handling large quantities. No special measures are required if stored and handled as above
Respiratory Protection: Not required under normal conditions of use in a well-ventilated space
Hand Protection: Rubber gloves should be used if there is a risk of direct contact onto skin
Eye Protection: Safety glasses
Skin Protection: Observe the usual precautions when handling chemicals. Remove soiled or soaked clothing immediately
Other Protection: Wash hands at the end of each work shift and before eating.

9. PHYSICAL PROPERTIES

Appearance:	Off-white liquid
Odour:	Mild odour
Ph:	Approx. 8.5
Boiling point:	Approx. 100°C
Density:	(g/cm ³ @ 20°C) Approx. 1.0
Solubility:	water Miscible

10. STABILITY AND REACTIVITY

Conditions to avoid:	Exposed air will form dry polymer skins. Avoid temperature extremes: <5°C and above 30°C
Incompatible materials:	Organic solvents, strong acids, strong alkalis, salts

11. TOXICOLOGICAL INFORMATION

Acute and chronic health effects are not expected as long as good industrial hygiene and safety precautions are followed.

12. ECOLOGICAL INFORMATION

Based on its components, this product is unlikely to result in any detrimental ecological effects.

13. DISPOSAL CONSIDERATIONS

Disposal methods:	Recovery/recycling should be handled according to current local waste disposal legislation. Do not allow to enter drains or sewers. Do not allow to enter any body of water.
Disposal of packaging:	Contaminated packaging should be emptied as far as possible and after appropriate cleaning may be taken for reuse or disposed of in approved facility in accordance with current local legislation.

14. TRANSPORT REGULATIONS

UN no:	Not regulated
Substance identity no.:	Not regulated
Road / rail transport:	ADR / RID Not regulated
Marine Transport:	IMDG Not regulated
Air transport:	IATA Not regulated

15. REGULATORY INFORMATION

EEC hazard classification:	Not regulated
Risk phrases:	Not regulated
Safety phrases:	Not regulated
National legislation:	Not regulated

16. OTHER INFORMATION

The details provided in this Safety Data Sheet are correct to the best of our knowledge and information at the date of this publication. The information given is designed only as a guide for the safe handling, use, storage, transportation, disposal and release of this product and is not considered to be a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used with any other materials or in any process unless specified in the text.