

PROZYME

POLYMAG80™ PRODUCT GUIDE

PolyMag80™ is a concentrated liquid polymer emulsion that combines SoilGlu™ and Magnesium Chloride to create a highly effective dust control product with soil stabilising properties.

WHAT IS POLYMAG80 USED FOR?

PolyMag80™ can be used for surface dust control and soil stabilisation for residential, agricultural, civil, and commercial use cases, such as:

- Unsealed roads, driveways, and walkways
- Truck terminals, parking areas, and storage yards
- Outdoor alfresco, firepit, or entertaining areas
- Parks, golf courses, BMX, and mountain bike tracks

PolyMag80™ is a dry season dust control product effective for 2-3 months per application.

INTERESTING BENEFITS

- Simple and efficient application
- Long-lasting moisture retention
- Durable and reliable performance
- Enhanced road stability
- Easy equipment cleaning
- Easy to maintain application areas
- Safe and environmentally friendly
- 100% Australia Made

APPLICATION METHODS

PolyMag80™ is applied using a surface application method.

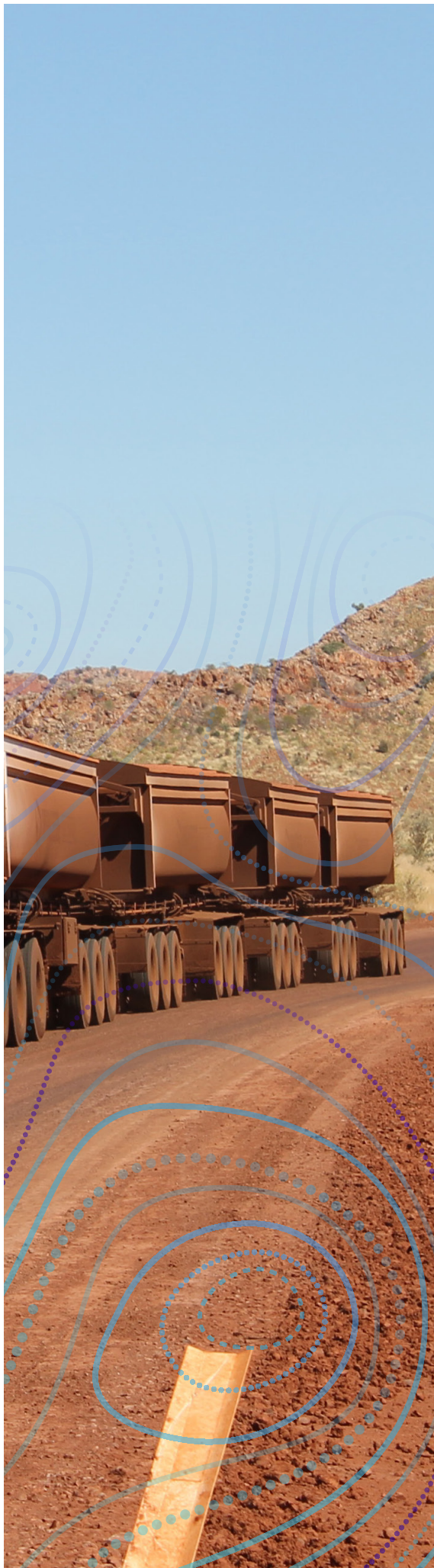
WHEN TO USE

Use PolyMag80™ when wet seasonal weather subsides and long periods of dry hot weather is likely to result in dusty conditions on unsealed surfaces. Apply PolyMag80™ at 2L per 1m².

APPLICATION METHOD

1. Measure application area (m²)
2. Calculate PolyMag80™(L) required: 2L PolyMag80™ per 1m²
3. Purchase required product from Prozyme or an authorised distributor
4. Plan application for clear, dry weather – if forecasted to rain, reschedule application

POLYMAG80
stable and effective
dust control



APPLICATION METHODS CONTINUED...

5. Prepare application equipment
6. Prewater with 1L water per treatment 1m²
7. Apply PolyMag80™ at application rate of 2L per 1m²
8. Adjust application rates where necessary: more for soft areas, less for hard areas
9. Clean equipment and work area
10. Prevent walking or driving on treated area until fully dry
11. Monitor dust and soil stabilisation over 2-3 months
12. Reapply PolyMag80™ at an application rate of 1L per 1m² as required

CLEAN UP & STORAGE

CLEANING UP

Clean all equipment and tools immediately after use using a soft bristle brush and water. For additional protection, pre-apply a lanolin product to equipment or tools for even easier clean-up.

STORAGE

Store out of direct sunlight and at room temperature.

TECHNICAL INFORMATION

The table below outlines the key technical information.

PPE	Glasses, gloves
PREWATER	1L per 1m ²
EQUIPMENT	Pour, Hose, Truck
CLEAN UP	Scrub, water
1ST COAT COVERAGE	2L per 1m ²
1ST COAT LONGEVITY	2-3 months
2ND COAT COVERAGE	1L per 1m ²
2ND COAT LONGEVITY	2-3 months

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