

EROSEAL® BIO



APPLICATIONS

- Mines
- Road maintenance
- Construction site

Bio-Based Dust Control Solution

EROSEAL Bio is a bio-based, plant-derived dust suppressant agent, specifically developed for long-term dust control with just a single application. It is designed to provide effective dust suppression at sites like mines, road maintenance, and construction areas by adhering to dust particles, making them “sticky” and preventing them from becoming airborne even in challenging weather and heavy traffic conditions.

CODE	DESCRIPTION
ES-B-1000L	EROSEal Dust Suppression Fluid Bio 1000L

Key Benefits

Eco-Friendly & Safe: Free from hazardous air pollutants, toxic chemicals, VOCs, and ozone-depleting substances. It contains no carcinogens or suspected carcinogens as per EPA and WHS guidelines, making it safe for use even in confined areas. With no HAZCHEM rating, it requires no special storage, reducing transport and handling costs.

Non-Corrosive: Protects metals from corrosion and is compatible with rubber gaskets, seals, and non-metal parts, ensuring safe use near machinery.

Easy Application: Provides long-lasting dust control with a single application. Regular use creates a semi-permanent protective layer. It can be applied with standard road watering equipment, making it convenient for various sites without risking damage to equipment.

Advantages

- Long-lasting dust control in all weather
- Non-toxic, non-flammable, neutral pH
- Non-carcinogenic, safe for workers and environment
- Remains bonded under heavy traffic, won't affect traction
- Fully biodegradable, non-hazardous, non-corrosive
- Superior wetting for optimal performance, binds dust after drying

