



# GRT: ENVIRO-BINDER EROSION CONTROL SOLUTION

## Stop Erosion at the Source!

**GRT:Enviro-Binder** is a unique erosion control product proven to outperform in any application and provide immediate results.

**GRT:Enviro-Binder** penetrates into the soil and forms a complex interconnected structure with the loose granular particles. After the polymer dries, a durable surface is formed that binds the surface and prevents erosion.

Non-toxic and environmentally friendly, **GRT:Enviro-Binder** can be applied in the most environmentally sensitive areas where very low to nil impacts to environmental values are guaranteed for up to 12 months.

**GRT:Enviro-Binder** has been independently tested and extensively used across a wide range of environments, performing at a 99% success rate for erosion and sediment control.

## Applications

**GRT:Enviro-Binder** is diluted (1:9) with water and then sprayed onto the surface intended to be treated by truck or hand spray. The environmentally friendly, tough and durable polymer is applied to stop erosion on exposed slopes and areas at risk of erosion by rainfall and overland flow. Areas of concentrated flow such as v-drains can also be effectively treated by simply applying multiple coats.

The product also effectively reduces the risk of wind erosion and subsequent dust generation to almost zero. Common applications are:

- Cut or embankment batters
- Preload embankment protection
- Stockpiles and bunds
- V-drain & Catch Banks

**GRT: Enviro-Binder - long lasting, proven erosion control.**



## Quality Assured

GRT's quality management system is certified to ISO 9001 standards, and our products are approved and used by Industry leading companies,



## KEY BENEFITS

- **Non toxic and environmentally friendly** product to both terrestrial and aquatic flora and fauna (Livestock, fish, birds)
- **Immediately effective** once applied and binds soil preventing impact and sheet erosion on any exposed soil area including fl at surfaces, batters and stockpiles
- **Supports seed and vegetation growth** by forming a matrix bonds within the soil allowing the growth to take place whilst maintaining its erosion and dust suppression properties for the long term.
- **Minimal soil preparation** for application of product.
- **Cost effective results** – after assessing costs the effectiveness of (GRT:Enviro Binder) allows projects to reduce safety and environmental risk, save time and ultimately save costs to other potential products.
- **Safer installation** – sprayed directly onto the surface cutting out the need for staff to install any product or item on battered surfaces.
- **Waterproof product** that is not affected by rainfall or storm events.
- **Ultimate product to solve erosion and sediment issues** in the most environmentally sensitive areas



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