



# GRT: DamSealer Technical Data Sheet



## Save water & prevent pollution!

**GRT:DamSealer** is a specifically formulated, complex matrix of soluble and insoluble polymers designed to find and seal leaks in tailings and water storage dams. Following the currents caused by the leaks, the product finds problem areas - plugging cracks and sealing fault lines. The hydrostatic pressure of the water in the dams, also assists in holding **GRT: DamSealer** in place - stopping leaks and preventing new ones!

### Application Instructions

1. GRT:DamSealer is designed to be broadcast across the water surface of the dam.
2. Product sinks to the bottom and forms a polymer matrix which plugs leaks and seals the bottom surface.
3. Product can be hand broadcast or spread using agricultural style hand spreaders or blowers.
4. Application Amounts: Aim for 100 grams of dry product per m<sup>2</sup>.

### Handling & Storage

Individuals handling or using this substance Observe good personal hygiene practices when handling this product. Wash thoroughly after handling. Avoid contact with eyes, skin and clothing. Do not inhale dust. Store in a cool, dry, well-ventilated area out of direct sunlight. Keep the container closed when not in use.

Product is non combustible, non flammable. Please consult SDS for Personal Protection and fire fighting measures

### Helpful and Handy Hints

- ➔ GRT: DamSealer must be stored undercover and in a dry area.
- ➔ Apply in a systematic, grid style of pattern to ensure even coverage. Consider calibrating your spreader with sand prior to spreading product
- ➔ Targeting known problem areas with additional product ensures all cracks or faults are plugged and sealed.

## KEY BENEFITS

- **Safe:** No adverse effects on plants, fish, pets or livestock
- **Easy application broadcast on the water surface** - use a grid pattern to ensure even distribution
- **Repairs** cracks and fault lines by binding to elements within the soil and swelling to reduce faults.
- **Robust product characteristics** ensure that it provides a long term fix to your problems
- **Cost benefits** - repair existing dams without costly design and civil works
- **Environmental** - helps prevent the release of contaminants into downstream waterways and groundwater.



### Quality Assured

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

