



ENVIRO SUPASORB SLURRY SOLIDIFYING AGENT/LCM

DESCRIPTION

Enviro Supasorb is a mixed particle size super absorbent, the granule is a free flowing material that is non-toxic

RECOMMENDED USE

Enviro Supasorb can be used to solidify slurries into a more manageable consistency for disposal. Enviro Supasorb can be used as a Lost Circulation Material where very heavy losses are expected.

Once the slurry has been solidified disposal can be carried out without the risk of slurry spill/escape into the watercourse.

MIXING AND APPLICATION

For Tunnelling applications Pre-mix 1-2kg per 1000litres of slurry, allow time for the water to absorb into the polymer and agitate where necessary.

For HDD applications add between 2-7kg per 1000litres

For LCM add between 150-350g per 1000 litres of fluid.

PACKAGING:

25Kg plastic bags



Characteristics

- Capable of absorbing 200-400 times its own weight in water.
- Converts drilling fluid into disposable solid by absorbing water.
- Quickly solidifies slurries with minimal operator interaction.
- Reduces environmental impact of waste bentonite.
- Seals cracks and open formations when used as part of an LCM system.