

# DustWorx® GX

## Haul Road Dust Suppressant



### Features

- Concentrated liquid polymer solution
- Non-gelling polymers bind the dust particles
- Low dosage rates
- Higher dosage rates improve performance
- Applied with standard water cart equipment
- Non corrosive
- Excellent freeze-thaw stability
- Compatible with most water sources
- 100% environmentally safe
- Available in containers from 25 litres to 1,000 litres

### Benefits

- Low application rates achieve immediate results
- Reduced road dust
- Reduced road watering requirements – better water cart efficiency
- Increased ground compaction
- Reduced road maintenance requirements – less grading required
- Low cost solution
- Easier and safer to use than powdered polymers
- Non-gelling so easily dilutes in water

### Applications

DustWorx® GX can be used as a low dosage additive to water carts as part of ongoing haul road dust management or as a high dose application for longer term (up to 2 month) dust control of haul and LV roads.

DustWorx® GX can also be used as a crusting agent for stockpiles and tailings dams.

### Dilution Rates

- 1:5,000 to reduce watering frequency (eg 50%) for haul roads
- 1:500 and apply at 1L per m2 for 1 to 2 days dust control with additional no watering
- 300ml per m2 (initial application & 50ml per m2 ongoing) for 1-2 month dust control
- 30ml to 40ml per m2 when used as a crusting agent for up to 6 months dust control of non-traffic areas