



DustWorx®

SUPER CONCENTRATED NANO POLYMER DUST SUPPRESSANT

BENEFITS

- Instant dust suppressing results achieved using very low application rates
- Instantly reduces watering requirements
- Increases ground compaction
- Reduces road maintenance requirements
- Improves site safety
- Easier and safer to use than powdered polymers
- Very cost effective due to increased water cart and grader efficiency
- Low transport and freight requirements
- Excellent freeze-thaw stability.

DESCRIPTION

DustWorx® is Super Concentrated Polymer Dispersion that is added to water carts at very low dosage rates and sprayed onto unsealed roads to instantly reduce dust levels.

Based on leading edge Nano Polymer technology, DustWorx® requires very small quantities of product resulting on savings on product costs, shipping and storage.

- Easily applied
- Nano polymers to bind and hold fine dust particles
- 100% environmentally safe
- Zero harm to application equipment
- Can be used in fresh and salt water
- Cost effective

APPLICATION

DustWorx® is used as an additive to water carts as part of ongoing mine haul road dust management. We recommend diluting at 1:50,000 and assessing the ongoing performance and adjusting the dilution rate accordingly. This should reduce the watering frequency by up to 50%. Where practical the amount of water applied each pass can also be reduced potentially achieving a total water saving of up to 75%.

For rural roads DustWorx® can be applied at a higher concentration (1:10,000) to maximise the time between watering.

DustWorx® can also be used in road construction to improve the compaction and strength of road base with 1L used per 12.5m³ of road material.

For more information and to obtain the Material Safety Data Sheet please contact Wet Earth.