

DustDown



DESCRIPTION:

Our DustDown product is designed to be applied simply and cheaply using a water truck, sprayed onto the road base materials then shaped before compaction with a roller or pug milled at the quarry and delivered to site for compaction. It can also be sprayed onto roads, hard stands, and trafficable areas to reduce dust emission from the surface. It is used in conjunction with our Road Base Mixing Agent product. Which is designed to break down surface tension even with the most difficult soils and allows water to penetrate deeper into most soil types allowing the DustDown to draw down into the road surface. Roads degrade because water allows fines in the road to float to the surface when vibrated by passing traffic. This causes ruts, corrugations and dust emissions. DustDown is not a polymer trying to glue particles together which tend to fail after a short time. After initial drying, DustDown prevents water from entering the surface of the roadway hence preventing fines floating to the surface. Unlike any other in the market, it is used successfully in mines within Australia. DustDown is a water based biodegradable product without any negative environmental impacts.

For further information on DustDown, visit our [Resources](#) page.

ADVANTAGES:

Suppresses and prevents dust forming on roads and similar surfaces by preventing water floating fines to the roadway surface. This prevents particles from becoming air borne. DustDown is slowly bio-degradable presenting no harm to the environment.

TYPICAL PROPERTIES:

Appearance, DustDown is liquid at ambient temperature and is light cream in colour, with a specific gravity of approximately 1, pH is neutral.

SOLUBILITY:

DustDown is 100% miscible in water.

APPLICATIONS:

- Dust Control
- Road/highway Construction
- Hardstand and Trafficable areas
- Mining and Construction sites

TYPICAL USAGE LEVELS:

Diluted with water 9:1 for most applications. A maintenance product is available for ongoing long term protection. For application details and ongoing maintenance requirements please contact your local representative.

INCORPORATION:

DustDown can be added directly to the water tank on a spray truck, or to fixed water storage tank systems.

SHELF LIFE:

2 years from the date of manufacture, when stored at ambient conditions in the original container.

PACKAGING & STORAGE:

Product should be stored in a cool, dry environment away from sunlight and excessive heat. Consult the Safety Data Sheet prior to use.

REGULATORY:

Please [contact us](#) to request the Safety Data Sheet for additional information

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