Dusteloc

Dust Control and Soil Stabilization



Product Description

Dust-Loc[™] is a high purity grade of magnesium chloride (MgCl₂). Used as a dust control and soil stabilization solution, it is one of our most popular and affordable options. Magnesium chloride is a hygroscopic mixture that attracts moisture from the air and resists evaporation. **Dust-Loc**[™] binds fine dust and aggregate to keep surfaces stable and dust free.



Benefits of Dust-Loc[™]

Road Stabilization

- Less loss of road base
- Reduced road maintenance
- Increased road strength & quality

Improved Road Quality

- Fewer potholes
- Less washboards
- Safer roads

Dust Suppression

- Keeps fines on the road
- Cleaner air

Corporation

- Reduces dust to PM10 Standard

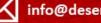




Keeping Roads Safe Since 1990







info@desertmtncorp.com

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Health, Toxicity & Environmental

According to independent studies by the U.S. Department of Agriculture, **Dust-Loc**[™] is the least harmful common dust suppressant for vegetation and groundwater. It is non-irritating, safer to handle, and does not cause the burning or stinging that some other dust control products do. **Dust-Loc**[™] is free of toxic metals and substances. Additionally, it serves as an ice control agent and a fertilizer for crops like turf and small grains.



Road Preparation

Properly preparing the road before application can extend the lifespan of dust control or soil stabilization projects by 2 to 3 times. Investing additional time and effort initially will prevent the need for frequent re-applications. Recommended preparation techniques include blading the surface, eliminating potholes and wash boarding, establishing the correct crown in the roadway, and pre-wetting the application area.

For Use On					
☑ Dirt Roads	☑ Oil FieldServices	☑ Pipelines	☑ Parking Lots	✓ Stock Piles	☑ Wind Farms
✓ Power Plants	✓ Mining Haul Roads	✓ MineTailings	✓ MilitaryProjects	✓ Walking Paths	✓ CompressorSites

Dust Control Applications

When **Dust-Loc**[™] is applied regularly as a part of an ongoing dust control program, application rates can decrease from the initial recommended gallons per square yard. Continual use will help reduce road base loss. Temperature, humidity level, precipitation, and soil/aggregate type/gradation will impact the overall effectiveness of **Dust-Loc**[™].

