

The Right Solution to Road Base Stabilization & Dust Control

Where is DustGard® Liquid Used?

- Unpaved Roads
- Construction Sites
- Parking Lots
- Open Pit Mines
- Airports
- Truck Terminals
- Fairgrounds
- Playgrounds
- Race Tracks
- Service Areas
- Helicopter Pads
- Rail Yards

Any area where dust control or soil stabilization is important.

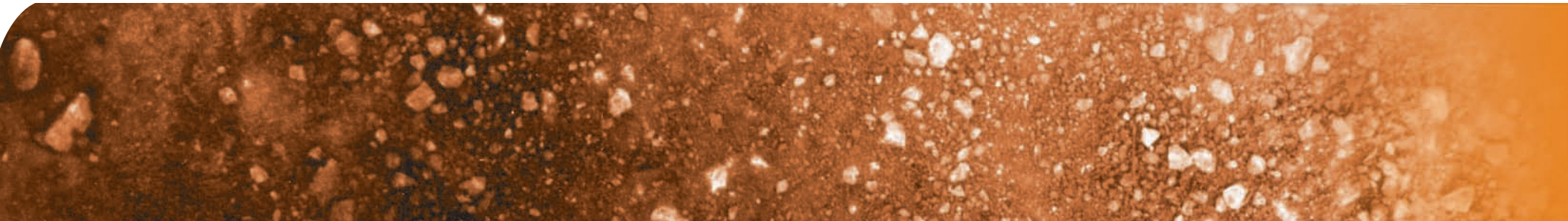
For more information on DustGard®,
or training events, contact North American Salt or
your local distributor.



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What is DustGard® Liquid?

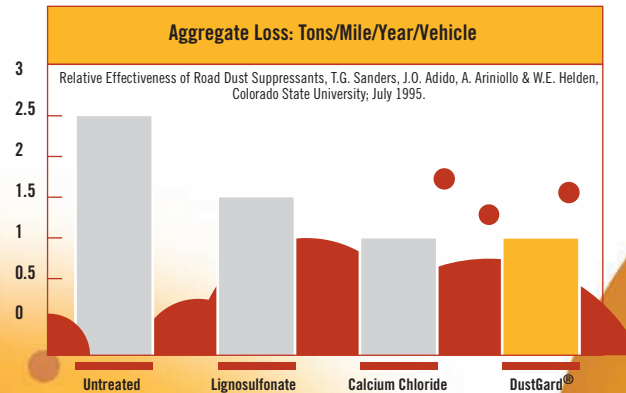
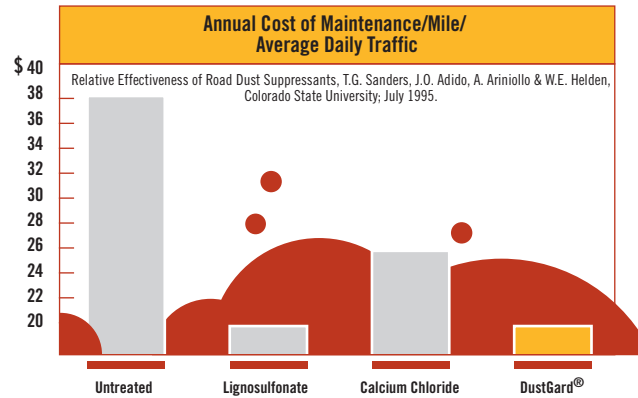
- DustGard® Liquid is a liquid magnesium chloride produced from naturally-occurring minerals in the Great Salt Lake.
- It is hygroscopic (attracts moisture) to provide maximum control of dust.
- Designed for deep soil penetration to create compact, smooth road surfaces.
- Is an effective dust control and soil stabilization product with minimal environmental impact. DustGard® is used in several environmentally sensitive areas such as U.S. National Forest roads. DustGard® enables companies to achieve compliance with PM-10 regulations.

Lower Your Costs With DustGard®

- Reduces the need for blading, watering and gravel replacement.
- Reduces vehicle maintenance cost by lowering the levels of dust that clogs filters, bearings and machinery.
- Provides a smooth, firm driving surface which increases vehicle productivity, decreases fuel consumption and saves time.
- Prevents costly soil erosion caused by destructive wind conditions.
- Reduces the cost of cleaning vehicles, equipment, property, vegetation and living sites.
- Reduces replacement expenses of light duty truck windshields by controlling gravel spray in busy yard locations.

Improve Safety

- Improve visibility, reducing the chance of accidents.
- Reduces the chance of injury from flying stones and loose gravel around the work site.
- Provides cleaner air, cleaner vehicles and cleaner homes.
- Promotes better health and fewer complaints.



Preparation & Application

Road Surface Preparation:

If the surface is permeable, smooth, firm and shaped for drainage, it's ready for application. Before applying DustGard® Liquid make sure that ruts, washboards, potholes, drainage problems, gravel segregation and hard, impervious areas have been rectified. Correct surface preparation is very important to the overall success of the DustGard® treatment.

Blading:

Blading will take care of problems like ruts and potholes, and provide a smooth, well-drained surface. Blading is not necessary if the surface is already smooth, shaped and evenly mixed.

Compacting:

Blading loosens the surface, it should be watered and compacted to restore a dense, tight surface.

Pre-watering:

Before applying DustGard® Liquid, the road should be watered; ideally to a depth of 3 to 4 inches to break the surface tension and allow maximum penetration, it should be bladed and re-compacted, creating a firm but easily penetrated surface.

