# TREAT YOUR GRAVEL ROADS BETTER

# **REDUCE YOUR MAINTENANCE COSTS**

Studies have shown that as much as two tons of aggregate per mile are lost annually for each vehicle that passes over an untreated road daily. Apply DustGard and you'll see how many ways you save.

- Pays for Itself reduced aggregate replacement, less blading and watering, and lower associated labor costs
- Reduces Damage lowers frequency of chipped windshields, congested filters, and clogged bearings
- Lowers Fuel Costs a smooth, firm driving surface increases vehicle efficiency

# **CONTROL DUST FOR A SAFER ENVIRONMENT**

Without a stabilizing agent, unpaved roads and construction sites can be dangerous, costly to maintain and pose potential safety risks. DustGard enhances the safety of your roads by:





- Increasing driver visibility
- Decreasing risks caused by loose gravel, soft spots, uneven surfaces and flying rocks
- Preventing costly soil erosion caused by harsh winds
- Improving public utilization, as well as safety for work crews





From reduced aggregate replacement to lower maintenance costs to greater dust control, DustGard treats your roads better. And that means your roads will start treating your budget better too.

Gravel replacement costs can be reduced by nearly 60% with DustGard, the best dust suppressan value on the market today.

- REDUCE YOUR MAINTENANCE COSTS
- CONTROL DUST FOR A SAFER
- ECO-FRIENDLY AND BUDGET SMART ENVIRONMENT
- CAPTURE DUST FOR A HEALTHIER ENVIRONMENT

1-800-693-3334 DustGard.com

KEEP YOUR MAINTENANCE COSTS GROUNDED





## **ECO-FRIENDLY AND BUDGET SMART**

Produced from naturally occurring minerals in the Great Salt Lake, DustGard contains no added chemicals and is safe for the earth and everyone who comes into contact with it.



- Its hygroscopic properties naturally attract moisture from the air and keeps the ground moist, providing maximum control of dust and dirt.
- DustGard's magnesium chloride is harvested with solar power, so its carbon footprint is nearly zero
- It's a cost-effective, safe option for environmentally sensitive areas such as U.S. National Forest roads
- The Organic Materials Review Institute has included DustGard on its list of products certified for use in organic production and handling.

### **CAPTURE DUST FOR A HEALTHIER ENVIRONMENT**

Using DustGard promotes healthier air quality for people, plants and animals by protecting against fugitive dust and the problems it can cause. DustGard helps by:





- · Capturing fugitive dust for PM10 compliance and increased safety
- Reducing the chance of respiratory problems for children and elderly
- Stabilizing soil to prevent stunted growth from clogged pores in plants and inhaled dust by livestock
- Preventing and preserving the operation of electronics and machinery from the damaging effects of dust

# **PREPARATION & APPLICATION**

### **ROAD SURFACE**

Before applying DustGard liquid, eliminate ruts, washboards, potholes, drainage problems, gravel segregation and hard, impervious areas. Blading can take care of most of these problems.

### **PRE-WATERING**

The road should be watered to a depth of 3 to 4 inches to break the surface tension and allow maximum penetration before applying DustGard liquid.

### **APPLICATION**

Recommended application is 1/2 gallon per square yard, split in two 1/4 gallon per square yard applications. This will ensure deep, even penetration for maximum dust control and stabilization.

# COMPACTING

Once treated, the road should be compacted with a vibratory or pneumatic roller after application to restore a dense, tight driving surface.

"Because of DustGard, it's been nine years since we've needed to re-gravel any of our roads. But, our biggest benefit is public safety and customer satisfaction. Since we've been treating our roads, we have reduced our complaints from the public by 90 percent."

# VERLIN VAN ZEE

Assistant Road Supervisor Lakes Highway District, Idaho

For more information or to locate a distributor near you contact us today

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