

## Dust Control And The Environment

(NAPSA)—County and township road officials provide dust control on unpaved roads to improve visibility and safety for drivers, to reduce or eliminate dust for residents and to maintain road surface quality.



**Road-dust control programs can help reduce sediment run-off into streams, rivers and lakes.**

A good dust control program also benefits the environment by reducing both airborne particles and sediment run-off into lakes and streams.

While several different dust control agents are available, one of the most popular and successful is LIQUIDOW<sup>®</sup> calcium chloride, a naturally occurring substance found in underground brine deposits.

Calcium chloride draws moisture from the air and its surroundings, so unpaved road surfaces remain damp and dust-free. A single application in the spring will usually remain effective through late summer.

Calcium chloride binds road bed particles together, so unpaved road surfaces become less prone to erosion. Not only does this reduce road maintenance costs, but it helps prevent sediment runoff from disrupting fish habitats in nearby waterways. These results have been demonstrated by the U.S. Forest Service on an unpaved road treated with calcium chloride adjacent to a wild and scenic river in the Helena National Forest.

When properly implemented, a calcium chloride dust control program is safe for plants and animals that live along roadways. Calcium chloride is commonly used as an ingredient in food products, and grain farmers mix calcium chloride into their soil to help prevent crop disease.

For more information, visit [www.liquidow.com](http://www.liquidow.com).