

# Minimize road maintenance costs and impact your bottom line



Every aggregate plant must control dust and maintain unpaved roads. How you decide to perform these functions will dramatically affect your bottom line. **Applied Industrial Technologies** and **Zircon Industries** have joined forces to help you effectively control dust and also reduce equipment, fuel, labor and maintenance costs. **RDS-38 Calcium Chloride** keeps the Aggregate Industry **InSync**® with cost-efficient road maintenance.

## RDS-38 Calcium Chloride is the only product that controls old and new dust fines on a daily basis

Constant traffic stirs dust into the air on a daily basis. RDS-38 is hygroscopic, pulling moisture and dust from the air, absorbing them into the road base. It's the most effective and long lasting method available to control dust on dirt, gravel, limestone and slag haul roads.

### ► Features and Benefits:

- ❑ **Minimizes Man-Hours** – RDS-38 eliminates the need for man-hours spent in watering trucks and frees time for other areas of production.
- ❑ **Long Application Life** – RDS-38 is deliquescent, or resists evaporation. Typical applications last 3 to 4 months, regardless of weather patterns.
- ❑ **Stabilizes Road Base** – Because roads are constantly moist, daily traffic compacts new and old dust, which stabilizes the road base. This minimizes costly road grading and maintenance.
- ❑ **Reduces Fuel and Truck Maintenance Costs** – Eliminating the need for frequent watering will reduce your fuel and truck maintenance costs.
- ❑ **No Environmental Issues** – RDS-38 is purified and has no costly environmental issues unlike unfiltered well water, which can lead to costly cleanup.



**APPLIED**  
Industrial Technologies®

Value Through Innovation

Contact your local Applied Industrial Technologies service center to find out how **RDS-38 Calcium Chloride** can affect your bottom line.

**NFPA RATINGS**

Health = 1  
Flammability = 0  
Reactivity = 0  
Special = None

**RDS-38** is **nonflammable,**  
**nonreactive,**  
**safe**  
for employee use,  
and meets **EPA requirements.**

Use RDS-38 on high traffic roads composed of dirt, gravel, limestone and slag.

**NOT FOR USE** on paved roads, clay, oil, coal or bedrock.

Contact Your Local Authorized Service Center  
**1-877-279-2799**

**WARNING:** Injury, death, property damage, and/or equipment failure may result from misuse or misapplication of the products featured in this publication. The information in this publication is provided "AS IS," WITHOUT WARRANTY OF THE INFORMATION'S ACCURACY OR THE PRODUCTS' SUITABILITY FOR ANY PARTICULAR USE.



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One Applied Plaza  
Cleveland, Ohio 44115-5000  
Toll Free Phone: 1-877-279-2799  
[www.appliedindustrial.com](http://www.appliedindustrial.com)