



**ZIRCON
INDUSTRIES
INC.**

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RDS-38 FREQUENTLY ASKED QUESTIONS

Do I need to prepare the road before RDS-38 is applied?

Yes. Rough up the first ½" of the road base and water the road for approximately 30 minutes prior to the application. This will allow maximum penetration and effectiveness.

Who applies RDS-38?

Zircon Industries. The price includes the cost of the product and the cost of application.

How long does the RDS-38 application last?

The initial application will last 2-3 months. Subsequent application will last 3-4 months because **RDS-38** builds up a residual that enhances performance.

How will RDS-38 control new dust that is introduced to the road?

Since **RDS-38** resists evaporation and draws moisture from the air, it will trap new dust. Vehicle traffic also help this process by pressing down both new and old dust. This process will lead to a dense stable road base.

Will rain alter the effectiveness of RDS-38?

No, rain and humidity will reactivate **RDS-38**.

Can I park my water truck forever?

Yes and no. During periods of normal rainfall and humidity, the moisture retained in the road will eliminate the need to water the road. If your area lacks rain and humidity for an extended period (2-3 weeks), the operator will need to water once per day, preferably in the early afternoon. Also extended periods of extreme heat and low humidity may require a morning and afternoon watering, however, once a day may still be enough. In either case, the operator can successfully achieve a dust-controlled environment, a stable road base, and a true cost savings benefit.

Will RDS-38 reduce maintenance on the road?

Yes. **RDS-38** can densify and stabilize the road base and will eliminate the need to grade roads, in most cases, as opposed to constant watering, which creates added grading and road maintenance.

Will RDS-38 corrode my equipment?

When **RDS-38** is applied to the road it is noncorrosive to the road vehicles and equipment. At times, some of the materials in the RDS-38 may leach out of the roadbed. In such cases, the concentration of the product is normally in the one-part per million range.

Will RDS-38 harm the environment?

RDS-38 will not harm vegetation or affect any nearby water supply.