

COHEREX®

Dust Retardant & Soil Stabilizer

Application Uses:

- Roadway/shoulder/laneway dust control
- Orchard and vineyard dust control
- Railroad grades
- Steel mills
- Slope stabilization
- Water cannon application
- Coal dust control
- Vacant land tracts

Coherex® Dust Retardant is a cationic petroleum-based resin emulsion that is diluted with water and suitable for use in controlled or regular applications.

Coherex® “agglomerates” soil particles, meaning the resin coats the dust particle and the agglomeration makes it too heavy to be dislodged by wind or motion. The agglomerated resin effect also adds binding strength to seal and densify the surface. This same effect is useful in the treatment of coal, ores, tailings, slope stabilization and capped stockpile areas.

Cohesive Approach

Coherex® resin penetrates the soil or base without drastically altering its makeup.

Varying Dilutions

Coherex® is supplied as concentrate emulsion and diluted with water at the jobsite for application. Dilutions with water range between 1:4 and 1:20. Pre-wetting the base prior to Coherex® application is a required step to reduce surface tension and allow for absorption. A benefit of building a resin base is the applications are able to receive higher water to Coherex® dilutions.

Please contact your Tricor distributor for more information or visit tricorrefining.com to learn more about our products.

