



**Liquid Dust Control**  
**LDC™**

**TECHNICAL**  
**DATA SHEET**



**LDC™ Liquid Dust Control**

**Enviroseal LDC™** is a concentrate liquid copolymer that is diluted with water and applied to soil. LDC™ binds soil particles together to prevent dust and erosion and provides lasting performance. LDC™ performs on all types of soils including sand, gravel, silt, clays, and other soil combinations. LDC™ is non-toxic, non-corrosive, and is colorless when dry.

**Apply LDC™** evenly with a water truck or pressurized spray equipment. Temperatures should be above 45°F during application and for 12 hours after, avoid application when rain is imminent to prevent washout. The cure time depends on soil characteristics, application amount, and ambient conditions during the time of application. In hot dry weather, treated soil typically dries in a few hours while cool weather or high humidity will extend the cure time.

**LDC™ effectively treats wind and rain erosion**, a simple topical application of LDC™ forms a strong impermeable barrier preventing water adsorption and becoming a protective barrier to prevent windblown dust or erosion from rain and wind.

**LDC™ will reduce maintenance intervals and prevent wind and water soil erosion.**

Contact us for technical assistance  
[info@enviroseal.com](mailto:info@enviroseal.com) or visit [www.enviroseal.com](http://www.enviroseal.com)

Co-Polymer Solids	30% (+/- 1%)
Density	+/- 8.4 (1.006 kg/l)
pH	+/- 8
Non-Toxic-Non-Corrosive-Eco Friendly	

**Packaging**  
IBC Totes  
Bulk Truck

**Typical Application Rates**  
**Erosion Control**

0.25 Gallons per square yard (500 ml per M2) mixed with 3 to 7 parts water. The slope angle, surface texture, soil particle size, plasticity, density, and in-situ moisture should be considered. A uniform application depth of 10 to 15 mm will yield optimum results

**Topical Stabilization or Dust Control**

0.15 to 0.50 gallon per square yard mixed with several parts water spray applied to the soil. Application should be performed with a pressurized water truck.

**Use LDC™ on**

- Mine Haul Roads
- Construction Sites
- Military Operations
- Stock pile capping
- Slope Erosion Control
- Helicopter Dust Control

**Manufactured in USA by**

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