



6596 New Peachtree Rd.  
Doraville, GA 30340  
770-303-0878  
Fax: 770-455-6531



## PRODUCT DATA SHEET SOILOC - EL™

LIQUID DUST SUPPRESSANT FOR TRAFFIC & NON-TRAFFIC SURFACES (PM-10)

### **1.0 Material Description:**

Polyelectrolyte, anionic, high molecular weights. It is supplied in a white, highly concentrated form to be diluted with water prior to use. Dries clear. Environmentally safe. NON-CORROSIVE.

### **2.0 Intended Use:**

SOILOC-EL is formulated to control dust on traffic & non-traffic surfaces: Haul roads, Mines, Quarries, Roadsides, Disturbed Soils, Helicopter Pads, and Horse Arenas. When applied, small particles agglomerate into larger heavier particles reducing dust. Re-workable. It can be applied with standard hydraulic equipment including hydro-sprayers and water trucks.

### **3.0 APPLICATION:**

#### **Application Method A: (Topical):**

Mix 1 gallon concentrate with 20 gallons of water and apply at rate of 1 gallon per square yard.

#### **Application Method B: (Mixing & rolling):**

Mechanically loosen top 4" of soil or roadbed. Mix 1 gallon concentrate with 20 gallons of water and apply at 2 gallons per square yard. Make sure to fully saturate 4" deep. A second coat may be needed. Roll to increase penetration & compaction.

Subsequent maintenance applications can be applied following "Application Method A" above.

**4.0 Drying Time:** Traffic can be opened immediately.

**5.0 Packaging:** 330 gal totes, 55 gal drums, Bulk.

**6.0 Caution:** HARMFUL IF SWALLOWED!

**6.1 Storage:** KEEP FROM FREEZING!

**6.2 Clean-up:** All equipment can be cleaned with water if clean up occurs immediately after application.

**7.0 For further Information:** Hercules Environmental produces several different dust control chemicals. For Additional information, please contact distributor.