

EK35[®]: Technical Sheet

SYNTHETIC
ORGANIC
DUST
CONTROL[®]

PRODUCT DESCRIPTION

EK35[®] is a patented technology formulated with synthetic fluids enhanced with natural rosin binders. EK35 controls fugitive dust and stabilizes the soil using a dual mechanism action. First EK35 weights particles and secondly it agglomerates particles using a re-workable and cohesive action. EK35 is the advance environmental performance solution for dust suppression, fines preservation and soil stabilization.

APPLICATIONS

EK35 is applied neat to soil using applicator trucks equipped with computerized spray bars. EK35 works well on all soil and aggregate types. EK35 is able to withstand the abuse from tracked and chained vehicles as well as stabilize deep dust and loose surface materials. Because EK35 is easily reworked because it is continually active dust suppression.

PHYSICAL PROPERTIES

Boiling Point:	>493°F (>256C°)
Specific Gravity:	0.85 – 0.95 (Kg/Litre)
Weight per Gallon (US):	7.08 – 7.92 pounds/Gallon
Appearance:	Viscous, brown colored liquid
Odor:	Slight
Solubility in Water:	Insoluble in water
Incompatibilities:	Strong oxidizing materials
Flammability:	Non-flammable, non-combustible
Stability:	Stable under normal handling conditions
Corrosive:	Non-corrosive