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TECHNICAL DATA SHEET

HB-183

Soil-Tite

Road Stabilizer with Surfactant

DESCRIPTION:

- Soft stabilizer containing wetting agents, poly-molecular agents to neutralize the natural electromagnetic forces in soil, and a special agent to attract soil panicles to each other and assist in compaction.
- Seals pores in earth to form a hard, durable coating which prevents erosion
- Effective on all types of soils.

AREAS OF USE:

- **Mines and Quarries** - Settles dust to improve working conditions. Controls coal dust inside mines to help eliminate explosion danger. Compacts dirt roads around mines and quarries to reduce dust from heavy trucks and equipment. Helps prevent coal dusting in storage.
- **Cement Plants** - Apply to the air scrubber - helps control dust emissions from cement factories. Dust particles drop through air scrubber faster, reduces dust expelled from plant. Helps control dust and dirt from heavy equipment and tracks. Excellent for sand and rock plants.
- **Building Construction** - Where landfill or leveling is necessary SOIL-TITE reduces dust pollution and provides better dirt compaction to eliminate shifting after construction, Recommended for controlling dust in lumber yards.
- **Highway Construction** - During road construction, treat dirt roads before black topping or applying concrete. Better dirt compaction helps prevent formation of "dry waves" in asphalt pavement. Eliminates lime and water application that contributes to pollution. Reduces dusting caused by heavy equipment moving over dirt roads.
- **Trenches** - When applied to dirt piled up on the sides of newly dug trenches, SOIL-TITE helps settle dirt to prevent dirt slides while pipe or cable is being laid. Also reduces dust complaints.
- **Horse and Other Animal Pens** – SOIL-TITE controls dusting in dry dirt pens and fields, and eliminates need to plant permanent pasture. Helps prevent dust pollution complaints. Harmless to animals when used as directed.
- **Schools, Athletic and Recreational Areas** - Controls dusting on baseball diamonds, athletic track fields, horse racing tracks, auto speedways and fair grounds. Soaks in quickly to prevent muddy areas. May be used around grass, plants

INSTRUCTIONS FOR USE:

- Caliche and Heavy Clay Soils: One gallon per a maximum of 1,000 gallons of water will treat 50,000 square feet
- Sandy Loam and Loose Soils: One to five gallons diluted with 1,000 gallons of water will treat 25,000 square feet. The more sand in the soil, the more HB-183 (up to five gallons) is required to effective treatment.

CAUTION:

Wear eye goggles, gloves, etc. when mixing SOIL-TITE in the tank. Avoid contact with eyes, skin, and clothing. If contacted: Eyes: Flush with cool water, get medical attention. Skin: Wash off with cool water. Clothing: Wash before reuse.