

Dustabate PE 60 Data Sheet

TALL OIL BASED EMULSION

Dustabate PE 60 is a high solid, solvent-free tall oil based waterborne dispersion product.

The dispersed emulsion product is derived from the distillation of crude tall oil, which is naturally found in trees. The emulsion is anionic, stable to separation, and has fine particle size.

Uses include:

- Road stabilization
- Dust control
- Soil erosion prevention.
- Liquid tarp for coals, ores, and aggregates

Properties:

Properties	Typical	Specifications
Appearance at 25°C	Tan Liquid	
Total Solids, %	60	58-62
Brookfield Viscosity, cps	200	1000 max
pH	8.2	
Particle Size, um	0.3-2	
Specific Gravity, lbs/gal	8.4	
Shipping Data	55-gallon steel drums, tank cars, tank trucks.	
DOT Shipping Classification	Non-hazardous.	
Storage	Although these dispersions possess excellent stability, care should be taken to prevent product from freezing (0°C; 32°F). Shelf stability for this dispersion is expected to exceed eight months.	