



Best-Chem

MOMAR

COALTROL 45

RESIDUAL DUST CONTROL ADDITIVE

Description

COALTROL 45 - residual dust control additive is a foamable, water-based product used to control dust in the unloading, transfer and storage of coal, flyash, and other friable minerals.

The biodegradable binding agent in COALTROL 45 is highly concentrated to provide dust suppression downstream of the application point and during storage.

Application

Product should be diluted and applied as foam through Best-Chem's foam dust suppression equipment to maximize product distribution and dust control effectiveness. The recommended application rate will be based on the particle size and moisture content of the mineral as well as the desired reduction in opacity.

Typical Properties

pH(conc) @ 25°C (ASM-E-70)	6.5
Density @25°C (ASTM-D-287)	9.34 lbs/gal
Appearance	Dark brown liquid
Viscosity @77°	30 cps
Flashpoint	>212°F
Freeze point	32°F

Handling, Storage & Safety

Undiluted COALTROL 45 forms a very stable foam when mixed with air. Avoid mixing air into product during transfer and storage. Product must be pump-unlocated from delivery truck. Product may be stored in polyethylene line drums or epoxy line tanks. Product is a moderate skin and eye irritant. Eye protection should be worn whenever splashing, spraying, or other eye contact is possible. Wear impervious gloves when handling product.

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