

DEFOAMER POWDER

Cement Slurry Defoamer

DECREASE FOAMING & MINIMIZE AIR

Earth Pro Defoamer Powder is a cement slurry defoamer recommended to decrease foaming and minimize air entrainment in cement slurries while mixing.

Oilfield Cementing: Typical dosage in field applications is 2.0-5.0 kg/ton of cement, depending on the expected severity of the foaming problem and slurry viscosity (certain cement additives generate stable, almost untreatable foam if an anti-foaming additive is not included at the start of mixing).

Earth Pro Defoamer Powder can be used in all types of API cement, and is compatible with dispersants, fluid loss agents, retarders, and Bentonite. In latex or surfactant systems this product may cause INCREASED foaming in the cement slurry. Laboratory testing is recommended prior to use.

Other Applications: Although this product has not been evaluated for use in other industries, Earth Pro Defoamer Powder does exhibit foam suppression properties that may be beneficial in other industrial applications where foam generation poses technical difficulty.

MIXING & HANDLING

Earth Pro Defoamer Powder is non-hazardous. Store in a cool dry place and away from incompatible materials. Defoamer Powder components may cause irritation to sensitive skin areas. Wear the appropriate safety goggles and protective equipment when handling this product.

WHMIS: Not controlled

TDG: Not regulated

Packaging: 40 LB bags



PHYSICAL PROPERTIES:

Appearance: Off white powder

Bulk Density: 380-440 kg/m³

Composition: Blend

Specific Gravity: 1.35

CHEMICAL PROPERTIES:

Type: Defoamer

Solubility: Slightly soluble in water

pH: 7.0