

DESCRIPTION

Fritz 7011 is a dry powdered cement slurry defoamer, recommended to decrease foaming and minimize air entrainment in a cement system while mixing.

ADVANTAGES

- By reducing the entrainment of air in cement slurries while mixing, a more accurate measurement of slurry density at surface conditions may be obtained.
- May be used in wells with bottom hole circulating temperatures up to 400°F. (204 C)

APPLICATION

- Fritz 7011 may be used as a defoamer in any API class of cement (A, C, G, or H).
- It may be used with other cement additives such as dispersants, silica flour, retarders, fluid loss additives and weighting materials.
- When used in salt, latex or surfactant systems, 7011 can cause increased foaming in cement slurries.

PROPERTIES

- Off-White Powder
- Specific Gravity – 1.35
- Bulk Density – 25.2 lb./cu.ft.
- Absolute Volume – 0.0889 gal./lb.
- Water requirement – none
- Packaged in 50 lb. bags
- Loading Rate – 0.1 to 0.25% bwc

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