

DCR-270L High Temperature Retarder Liquid

Product Overview

DCR-270L is a Lignosulfonate High Temp cement retarder liquid used to control the thickening time of a cement slurry.

Recommended Application

DCR-270L may be used for retarding any API class of cement (A, C, G or H). It may be used with other cement additives such as Fluid loss additives, silica flour, dispersants, defoamers and weighting materials.

Features & Benefits

DCR-270L is a Lignosulfonate Liquid that can be mixed on the fly directly into the mixing tank. It may be used to control the setting of a slurry for bottom hole circulating temperatures up to 250°F. In saturated salt slurries it may be used to 350°F. In fresh water cementing systems it may be used up to 430°F when combined with DCR-300, a cement retarder intensifier. DCR-270 has a retarding and dispersing effect on the cement slurry during placement.

Typical load rates for the functionality of DCR-270L are: .02-.05 gal/per sk. up to 250°F without the use of an Intensifier.

Typical Properties

Property	Value
Density, lbs/gal	9-10 lbs./gal.
Specific Gravity	1.07-1.20
pH	6-7
Water Requirements	None
Hazardous	None
Odor	Slight
Chemical Family	Wood Chemicals
Appearance	Dark Brown Liquid

Shipping, Handling & Storage

Comes in 55 gal, or 275 gal Totes.
Shipped from our Manufacturing facility in Houston TX. Keep Materials in a cool dry place.

Safety & Environmental

Please refer to the MSDS for safety and Handling precautions. Avoid breathing dust. Keep dry.