

Specialty Drilling & Cementing Additives

PH: 866-762-4427 email:Trey@cementingproductsinc.com

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

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.

The information contained herein is based on data considered accurate with representative samples. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The above data does not imply specifications for this product. Cementing Products Inc. assumes no responsibility for personal injury or property damage to vendees, users or third parties, caused by the material. Such vendees or users assume all risks associated with the use of the material. Consult the Material Safety Data Sheet before using this product.