

INFORMATION

CA-R10L

MID & HIGH TEMPERATURE LIQUID RETARDER

DESCRIPTION

CA-R10L is a premium quality liquid cement retarder designed for use at bottom hole circulating temperatures above 200°F (93°C). It is a dark, low-viscosity liquid.

APPLICATION

CA-R10L is used on land and offshore, with all types of API cements, and all types of mixing water. This product is compatible with most high-temperature cement additives and is normally used at bottom hole circulating temperatures between 200°F and 350°F (93-177°C).

In addition, CA-R10L does function at higher temperatures. When used in combination with other cement additives, such as dispersants or retarder intensifiers, CA-R10L has been used at temperatures in excess of 430 °C.

RECOMMENDED TREATMENT

Recommendations for treatment should be made for a specific application only after a thorough study has been made of all the factors affecting the application. CA-R10L is normally added to the mix water at concentrations of 5 to 30 gallons per 100 sacks of cement (0.05 - 0.3 gallons per sack). Higher or lower concentrations may apply to special situations.

PACKAGING

CA-R10L is normally packaged in either 5 gallon pails or 55 gallon export quality steel drums. Special packaging available on request at extra cost.

CA-R10L is a Messina trademark