



TECHNICAL DATA SHEET
April 1, 2011

DSC SPACER VIS
Viscosifier

Description:

DSC SPACER VIS is a high-molecular-weight linear polysaccharide that is readily soluble in water and low density brines to form a viscous, highly non-Newtonian solution.

Application:

DSC SPACER VIS builds viscosity and gel structure in all water-based fluid systems. The type of structure resulting from the use of **DSC SPACER VIS** varies directly with the rate of shear. This enables the user to take advantage of the extremely low viscosities of this system, while pumping down the drill pipe during displacement of mud in cementing and completion process.

Normal recommendation of **DSC SPACER VIS** is in a range of 1-2 lbs per barrel of fluid for normal completion and cementing processes. **DSC CIDE** can be added as a preservative, since **DSC SPACER VIS** is subject to bacterial degradation.

Shipping & handling instructions:

DSC Spacer VIS is shipped in 5 gallon pails. A Material Safety Data Sheet outlining recommended safe handling of **DSC Spacer VIS** is available upon request.