

TECHNICAL DATA SHEET April 1, 2011

DSC GOLD FLUSH CM

Cementing Additive and Cake Removal Agent

Outstanding Characteristics:

Maximum strength eco-friendly formulation for complete removal of oil base and synthetic oil based drilling mud fluid cake and wellbore cementing aid.

Description:

DSC Gold Flush CM is an innovative, environmentally friendly concentrated downhole cleaning agent. **DSC Gold Flush CM** is a fast, effective, non-toxic and non-corrosive solvent especially designed for use in horizontal and vertical wellbore cementing. **DSC Gold Flush CM** contains several demulsifying agents and silt suspending agents especially integrated into the spacer system to quickly remove all wall cake prior to cementing.

Application:

For Strong effective downhole filter cake removal, thereby allowing the cement to bond with the formation surface and the elimination of further cement squeeze work. The recommended amounts of **DSC Gold Flush CM** will vary from each wellbore. These are some of the factors that have a significant affect upon the cleaning process (and tend to accelerate cleaning when using **DSC Gold Flush CM**): downhole temperature (heat), aggressive chemicals (**DSC Gold Flush CM**), contact time and mechanical cleaning (annular velocity and agitation). For the highest level of critical cleaning only neat solutions should be used for cleaning to avoid any potential for cross contamination and solvent saturation.

DSC Gold Flush is especially formulated to penetrate, dissolve and remove oil based and synthetic oil based drilling fluid, wall cake and whole mud residue prior to cementing. **DSC Gold Flush CM** is designed to synergistically work in conjunction with **DSC Gold Surf C** and DSC Gold Vis.

For a specific **DSC Gold Flush CM** recommendation, technical and application information is available to help provide the best **DSC Gold Flush CM** eco-friendly solvent for your downhole cleaning needs. Please call a Customer Service Representative at 1-800-737-3546.

Shipping and Handling Instructions:

DSC Gold Flush C is shipped in 55 gallon drums, 350 gallon and 550 gallon stainless steel tote tanks. A Material Safety Data Sheet outlining recommended safe handling of **DSC Gold Flush CM** is available upon request.