

TECHNICAL DATA SHEET April 1, 2011

DSC GOLD FLUSH SB Displacement Additive

Outstanding Characteristics:

Maximum strength, eco-friendly wellbore displacement additive for complete removal of oil base and synthetic oil base mud filter cake and residue.

Description:

DSC GOLD FLUSH SB is an innovative, environmentally friendly concentrated downhole cleaning agent. **DSC GOLD FLUSH SB** is a fast, effective, non-toxic and non-corrosive solvent especially designed for use in open hole horizontal and vertical wellbore displacements and cleanups. It safely cleans all surface tanks, lines and manifolds. DSC GOLD FLUSH SB contains several agents especially formulated to allow **DSC GOLD FLUSH SB** to be blended with the completion fluid to maintain the necessary density for well control. This allows for quick removal of all wall cake in a single pass application.

Application:

Unlike other organic and aqueous downhole displacement additives **DSC GOLD FLUSH SB** can be used in open hole environments to ensure downhole wall cake removal and elimination of wellbore and screen damage from oil base and synthetic oil base drilling fluid. The recommended amounts of **DSC GOLD FLUSH S**B will vary from each wellbore. These are some of the factors that have a significant effect upon the cleaning process (and tend to accelerate cleaning when using **DSC GOLD FLUSH SB**): downhole temperature (heat), aggressive chemicals (**DSC GOLD FLUSH SB**), contact time and mechanical cleaning (annular velocity and agitation). For the highest level of critical cleaning only neat solution should be used to avoid any potential for cross contamination and solvent saturation.

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

Shipping and Handling Instructions:

DSC GOLD FLUSH SB 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 SB** is available upon request.