

DESCRIPTION

SSA-03 silt suspender is a non-ionic surfactant used primarily to increase the ability of acid to suspend fine particles which are released during acidising operations. It will reduce interfacial tension between the acid and formation oil, and aid in water-wetting the formation and fines. It also reduces the ability of the fines to agglomerate.

SSA-03 silt suspender, a blend of oxyalkylated organic acids in aqueous methanol, is beneficial in both standard acidising operations and mud clean out acidising where it aids in removing and dispersing drilling fluid residues.

APPLICATION

SSA-03 silt suspender is added during the acid loading operation at a rate of 0.2% to 2.0% (2 to 20 gpt). Normally 1% (10 gpt) is used.

PHYSICAL PROPERTIES

S G at 16°C	0.93 - 1.01
Flash point (PMCC)	Min 15°C
Pour point	Below -30°C
Viscosity at 38°C	Approx 19 cSt
Ionic nature	Nonionic

PACKAGING

Supplied in 200L UN standard steel drums

ADDITIONAL INFORMATION

None