



20333 State Highway 249, Suite 200 | Houston, Texas 77070 | tel. 832.781.1868 | saberfluids.com

Saber Seal (Fine, Medium, Coarse)

Product Description

Saber Seal is an organic loss circulation material that prevents seepage loss and reduces torque and drag. It is an effective sealing and bridging material for depleted sands. Saber Seal is biodegradable and may be used in both water and oil based drilling fluids

Properties

Appearance: Granular light/dark tan material, Bulk Density, lb./ft³: 17.5-22.5

US Mesh Size, % Retained	Fine	Medium	Coarse
4	0	0	0
20	0	0	33.5
60	1.6	24.0	41.6
80	4.5	53.1	7.6
100	5.1	13.2	2.5
200	54.0	6.6	6.6

PPT Results

Water Based Mud	35 Micron Disk	60 Micron Disk	90 Micron Disk
Base Mud	350	350	350
Fine	29	31	49
Medium	28	40	45
Coarse	24	38	46

Oil Based Mud	35 Micron Disk	60 Micron Disk	90 Micron Disk
Base Mud	350	350	350
Fine	107	89	108
Medium	254	254	257
Coarse	80	101	340

Packaging-Saber Seal is packaged in 25 pound bags prepared as 50 bags per pallet