

SUNBLOCK™

THE NEW NAME FOR REGAINING CIRCULATION

SUNBLOCK™ is a proprietary blend that creates a *high solids, high fluid loss* squeeze pill that is designed for medium to major lost circulation occurrences. SUNBLOCK™ is activated by differential pressure, thus eliminating any dependency on time, temperature, or chemical reactions. The unique fiber matrix of SUNBLOCK™, when blended with your mud system's base fluid, creates an internal bond minimizing washout of the SUNBLOCK™ squeeze bond once drilling resumes. SUNBLOCK™ reduces NPT (nonproductive time) that can be encountered with cement or cross-linked squeeze procedures.

SUNBLOCK™ is non-reactive and is easily mixed and pumped with conventional rig equipment. When applied correctly, the pill can be pumped through most downhole tools. SUNBLOCK™ is compatible in all mud systems and can be applied without a spacer.

SUNBLOCK™ applications can easily be tailored for your specific needs. A SUN specialist is available to ensure a successful outcome.

Advantages

- ◆ Non-reactive
- ◆ Mixes quickly through conventional rig equipment
- ◆ Broad PSD (particle size distribution)
- ◆ Single Blend – No need for multiple LCMs on location
- ◆ Compatible with all mud systems
- ◆ Will not plug MWD or mud motors when mixed as recommended
- ◆ No spacer required
- ◆ Retains integrity after drill out
- ◆ Insoluble in any drilling fluid

Packaging

- ◆ 25 pound sacks - 50 sacks/pallet

Application

- ◆ Each fluid loss application is unique.

Call 1-800-962-6490 to discuss your application with a SUN Lost Circulation Specialist.



SUNBLOCK™ Blending Chart per barrel			
Weight	Fluid Volume (bbls)	SUNBLOCK™ (25 lb. sacks)	Barite (lbs)
Unweighted	1	2	n/a
10 ppg	0.89	2	65.84
12 ppg	0.82	2	176.08
14 ppg	0.75	2	286.31
15 ppg	0.71	2	341.44

SUN...The HOLE Solution Company!

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