

# SAPP STICKS



## TECH DATA SHEET

**PRODUCT DESCRIPTION:** ***SAPP STICKS*** are a proprietary dispersant that effectively and aggressively interrupts reactive clays and stops them from sticking to the BHA. SAPP STICKS are an extremely versatile product that can be utilized in sweeps for cleaning to increase ROP and limit bit-balling

**APPLICATIONS AND USE:** ***SAPP STICKS*** are ideal for running sweeps to clean off the BHA and can be used as a thinner for viscosity control.

For bit balling, add 1 - 2 lbs. directly down the drill string

**PRODUCT ADVANTAGES:**

- Compatible with all types of water-based fluids systems
- Helps control viscosity
- Can be added directly down the drill string
- Prevents bit-balling

**PHYSICAL PROPERTIES:**

Appearance:	Off-white powder
Bulk Density:	40 - 55 lb/ft3

**PACKAGING:** ***SAPP STICKS*** are packaged in coolers (60 sticks).