



Technical Data Sheet

SAPP Sticks

Product Description

SAPP Sticks are highly dispersive sticks designed to treat young reactive clays in shallow holes in an effort to eliminate bit balling and reduce the “fluff” in spud muds.

Applications: **SAPP Sticks** should be dropped down the drill pipe on connections.

Treatments: 2 to 4 **SAPP Sticks** per connection with good drilling practices will keep most shallow clays from balling the bit.

KEY BENEFITS

- **Economical dispersant at low treatment levels**
- **Can be used with most water base mud systems**

Key Properties

Color	White
Physical Form	Solid stick
Sg	1.8 - 1.9
pH	4
Packaging	Ice Chests