## TOLL FREE: 1-866-414-1445

# **BENEFITS OF DRILL STICKS**

- Cost effective way to decrease viscosity
- Operational in both fresh & saline fluids
- Better Hole Cleaning in deviated holes
- Slicks and Coats Metal Surfaces
- **I** Friction and Torque reduction
- Increases Drilling Efficency
- Decreased wear on shakers
- Helps prevent bit balling

**Enviromentally Friendly** 

**Bit Jets Cleaning** 

**Calcium inhibitor** 

D pH reduce

(NOTE: Walnuts Shells can be add to increase Jets cleaning and also helps mud return)

Stick Name & Description Many Other Sizes Based on Length & Diameter Are Available

Stock Part No. & Sizes Stock Edmonton Manuf. Sizes & Part No.'s 2-3 weeks Delivery

WONDER BIT STICK

**TDS Sheet (Download)** SDS Sheet (altachem@shaw.ca)

## ACL-WDS

Water soluble condensate dispersible sticks containing both coating agent & friction reducers. I Slick coating & foaming action increases efficiency by preventing clay's from sticking, balling up ACL-WDS50

1 1/4 X 15

ACL-WDS75

1 3/8 X 16

#### WALNUT WONDER BIT STICK

TDS Sheet (Download) SDS Sheet (altachem@shaw.ca)

ACL - WWS

Modified Drill Bit Stick with higher concentration of surfactants and friction reducer plus 20 perc

ACL-WWS50

1 1/4 X 15

ACL-WWS75

1 3/8 X 16

**DRILL BIT STICK** 

**<u>TDS Sheet (Download)</u>** <u>SDS Sheet (altachem@shaw.ca)</u>

#### ACL-DBS

Water soluble condensate dispersible sticks containing both coating agent & friction reducers. Slick coating & foaming action increases efficiency by preventing clay's from sticking, balling up

ACL-DBS50

1 1/4 X 15

ACL-DBS35

1 X 15

ACL-DBS75

1 3/8 X 16

SAPP STICK

**<u>TDS Sheet (Download)</u>** <u>SDS Sheet (altachem@shaw.ca)</u>

ACL-SAP

Water soluble condensate dispersible sticks containing a combination of surfactants, blended w

Primarily designed as a mud thinner/ dispersant and also used to make a low viscosity pill as it of

ACL-SAP

1 1/4 X 15

LINKS

LINKS

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<u>Foam(Soap) Sticks (Water/Condensate)</u> <u>Self Agitating Foam Stick & amp; Gas</u> <u>Sticks</u>

Sand/Silt/Sludge Stick Disp./Foamer Condensate Sticks Paraffin Inhibitor Stick Asphaltene Dispersant Stick

Acid & amp; Acid Cap Sticks Paraffin Inhibitor Pellets Corrosion Inhibitor Sticks

Acid PelletsH2S & amp; Oxygen Scavenger SticksCorrosion Inhibitor PelletsScale Inhibitor StickSticks for Drilling OperationsSalt Inhibitor SticksScale Inhibitor PelletsBug(SRB) Treating SticksWater Soluble Tubes