

FISHER-STEVENS

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FS-16 BIT STICKS

FS-16 BIT STICKS are a water soluble and condensate dispersible stick that contains a blend of surfactants and friction reducer, and can be used in salt or fresh water applications.

The primary use of the FS-16 BIT STICKS are to increase drill bit life and efficiency in drilling. This is achieved by the coating and foaming action of the stick. The purpose is to prevent clays from forming on the drill bit during the drilling process. It has also been shown to assist jets on the drill bit from plugging thus assisting mud and cuttings in their return to the surface. This combines to increase drill bit penetration.

The FS-16 BIT STICKS have also shown the ability to assist in swabbing and extending the use of swab cups. They will also help in the removal of fluid from gas/condensate wells.

The amount of FS-16 BIT STICKS used per application will vary from one well to another. Water weight, mud weight, depth and other variables come into play. Tests indicate that 2 to 4 1-1/4" FS-16 BIT STICKS per joint of drill stem added will be a good starting point. You can choose to add or subtract the amount of sticks used once you have received your initial result so that you can receive the benefit your looking for.

Drop the number of sticks you have decided on each time an additional joint of drill pipe is added to the drill string. The components in the sticks will dissolve as fluid moves down hole. Remember to add sticks each time a joint of drill pipe is added. Be sure to remove stick from it's cardboard tube before applying.

SAFETY AND HANDLING: DURING HANDLING OF THIS PRODUCT USE OF EYE PROTECTION AND RUBBER GLOVES IS RECOMMENDED. IN CASE OF EYE OR SKIN CONTACT RINSE CONTAMINATED AREA WITH LARGE AMOUNTS OF WATER FOR ATLEAST 15 MINUTES. KEEP AWAY FROM CHILDREN AND STORE IN A COOL DRY PLACE.