

# SUNSWEEP™

**Almost like running a pig in a pipeline!**

SUNSWEEP™ is a superior hole-cleaning agent that transports drill cuttings, metal shavings and other debris out of the well bore. A proprietary treated polymerized synthetic fiber; SUNSWEEP™ disperses easily in the fluid and exhibits excellent suspension qualities without adversely affecting any drilling fluid properties. The pail packaging, unlike cardboard-boxed product, is water proof and resistant to damage eliminating product damage while on location.

## Advantages or Benefits

- ◆ Compatible for use in all drilling fluids
- ◆ Increases carrying capacity of drilling fluid
- ◆ Disturbs and removes cuttings beds
- ◆ Lifts and carries metal shavings debris during milling operations
- ◆ Faster than mixing gel/polymer sweeps
- ◆ Mixes quickly through rig mud-mixing hoppers
- ◆ Good hole cleaning reduces torque and drag
- ◆ Enhances rate of penetration
- ◆ Helps minimize wiper trips
- ◆ Non-toxic
- ◆ Chemically inert
- ◆ No affect on fluid LC<sub>50</sub>
- ◆ No affect on overall fluid viscosity
- ◆ Will not plug MWDs or mud motors when mixed as recommended



## Physical Properties

- ◆ Appearance: copper to tan fiber
- ◆ Specific gravity: 0.9
- ◆ Thermally stable to 350°F (176.6°C)
- ◆ Insoluble in water or any drilling fluid

## Packaging

- ◆ 15 lbs. (6.8 kg) SUNSWEEP™ per 6 gallon (22.7 liter) water-proof screw top pail
- ◆ 24 – 6 gallon (22.7 liter) pails/pallet

## Recommended Treatment

- ◆ Pill or Sweep: Mix through rig mud hopper at 0.25 to 0.50 lbs/bbl (0.71 to 1.43 kg/m<sup>3</sup>)
- ◆ Mud motor and MWD applications: 0.10 to 0.15 lbs/bbl (0.28 to 0.43 kg/m<sup>3</sup>)



***Sun ... The HOLE Solution Company!***

**1-800-962-6490**

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