Sun's Sun Sweep®

"REPLACES THE USE OF WEIGHTED HOLE CLEANING SWEEPS WITHOUT ANY INCREASE OF UNDESIRABLE SOLIDS OR CHEMICALS IN THE SYSTEM!"



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

- Compatible for use in all drilling fluids
- Increases carrying capacity of drilling fluid
- ♦ Loosens 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 effect on fluid LC₅₀
- ♦ No effect on overall fluid viscosity
- Will not plug MWDs or mud motors when mixed as recommended

Packaging

- ◆ 15 lbs. (6.8 kg) SUNSWEEP[®] per 6-gallon (22.7 liter) water-tight screw top pail
- ♦ 24-pails/pallet

Physical Properties

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

Application

- Pill or Sweep: Mix through rig mud hopper at 0.25 lbs/bbl
- ♦ (0.71 kg/m3)
- Mud motor and MWD applications: 0.10 to 0.15 lbs/bbl (0.28 to 0.43 kg/m3)