

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 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 effect on fluid LC₅₀
- No effect on overall fluid viscosity
- Will not plug MWDs or mud motors when mixed as recommended

Physical Properties

- Appearance: 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 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)

SUN...The HOLE Solution Company!
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