

SHALESTOP-S™

SULFONATED ASPHALT

DATA SHEET

GENERAL INFORMATION

SHALESTOP-S is a water-soluble, sodium sulfonated asphalt used primarily for shale control. This product is a true sulfonated asphalt, unlike many other products. It has no fillers such as causticized thinners, gilsonite, finely ground asphalts, and surfactants. It chemically neutralizes clays and shales while enhancing filtercake quality.

BENEFITS

- Prevents or reduces shale sloughing
- Lowers high temperature water loss
- Reduces torque, drag, and differential sticking
- Inhibits dispersion of drilled solids
- Gives thin and tough filtercake
- Serves as an emulsifier and substitute for oil
- ± 85% water soluble

APPLICATION

SHALESTOP-S should be added at 2 to 6 ppb prior to approaching water sensitive shales, when HpHt fluid loss control is needed or when seepage losses are possible. When used in conjunction with **Fiber Seal** (cellulose fiber), they work synergistically to seal depleted sands.

SERVICE

A fluid technician is available 24 hours a day to assist in specific recommendations based on actual hole conditions. Application techniques that are proven and field tested on numerous well sites ensure you receive the best products and service available in the industry.

PACKAGING

50 lb. bags; 50 sx per pallet