



# 河南省新乡市第七化工有限公司

Henan Xinxiang No.7 Chemical Co., Ltd

Website: WWW.CHINA-OILCHEM.COM / www.xxqh.com

## Sulfonated Asphalt Sodium FT

### 1. Property

It's a proven extensively used drilling fluid additive with many fine properties. Oil asphalt is basal raw material. It appears brown in easy breakable pieces or fluidized powder. Its density is  $0.98\text{g/cm}^3$ . It's partly water soluble partly oil soluble for every kind of drilling fluid. Our company is the first manufacturer in China.

### 2. Quality Indexes

Items	Indexes
Water soluble content %	$\geq 90.0$
Oil soluble content %	$\geq 18.0$
HTHP. FL reducing rate %	$\geq 40.0$
PH	8.0-10.0
Moisture %	$\leq 10.0$

### 3. Use

They can emulsify fresh water or sea water with oil, depress the dispersion of drill chips, control HTHP FL, produces thin and tenacious mud cakes, helps maintain low shearing rate under HTHP, cleans and stabilizes well holes that have a great deal of collapsing shale.

- Stabilize shale stratum
- Reduce rotative torque and prevent jamming
- Substitute of oil, including crude oil, waste engine oil and diesel oil
- Depress the solid expansion of drill chips
- Produce thin and tenacious mud cakes

Recommended quantity to be added: 1-4%

### 4. Storage & Package

25KG or 50LB net sealed in 4-in-1 compound paper bag with plastic lining. During storage and transport see that the bag is intact as the product is water soluble.