



Product Data

RAPID S-PHALT™

SHALE STABILIZER AND WELLBORE LUBRICANT

Description:

Rapid S-Phalt™ is a sulfonated asphalt that provides shale control, wellbore lubrication and fluid loss control in water based mud systems. It can stabilize sensitive shale sections over a wide range of drilling applications.

Advantages:

- ⇒ Stabilize troublesome shales.
- ⇒ Improves gauge of wellbore.
- ⇒ Produces thin wall filter cakes.
- ⇒ Reduces torque and drag.
- ⇒ Reduces HT / HP fluid loss.
- ⇒ Non-toxic and non-polluting at recommended dosages.

Rapid S-Phalt™ is a free flowing sulfonated asphalt powder that is specially treated for easy dispersion in water based mud systems.

Appearance	Fine Black / Gray Powder
Specific Gravity:	0.90 – 0.96
Bulk Density	50 lb/cu ft
PH (2% in water)	8.5 minimum

Recommended Treatment:

Shale Stabilization:	3 to 6 ppb
Borehole Lubrication:	1 to 4 ppb
HT / HP Fluid Loss Reduction:	6 to 8 ppb

Handling:

Rapid S-Phalt™ is packaged in 50 lb. multi-wall paper bags with vapor barrier, palletized and shrink-wrapped.

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