

Tel: +966 13 356 5000 Fax: +966 13 356 5006  
P.O. Box 11763, Unit No 1 Jubail City,  
Jubail Industrial City 31961, Kingdom of Saudi Arabia

## PRODUCT DATA SHEET

**Product Name: FARASHALE**

### Description

It is a sodium asphalt sulfonate made water soluble by a unique sulfonation process. It is a versatile, total mud conditioner that stabilizes shale formations, significantly increases lubricity and lowers HTHP filtration volume. It enhances filter cake properties in both oil and water-based drilling fluids.

### Typical values

<u>Property</u>	<u>Specification</u>	<u>Test Procedures</u>
Appearance @ 25 °C	Solid	ASTM D 4176
Color (5% Active, Klett, 40mm, #42 Filter)	Black	ASTM D 1209
Odor	No Odor	
Bulk Density (g/cc)	0.8-1.05	ASTM D 4052
p <sup>H</sup>	7-10	ASTM D 1172
Oil Soluble Content (%)	> 25	
Water Soluble Content (%)	> 80	
Moisture (%)	< 10	
HTHP, FL reducing rate (%)	25-30	

**Packaging:** 25 Kg Sacks/1 TN Jumbo Bag

**Shelf Life:** 2 years from the date of manufacturing

For Farabi Petrochemicals Company

Authorized Signature