

# Guar Gum Slurry 4 lb/ga, FHG 40-45

Use:

Guar Gum Slurry is suspension of high quality Guar Gum in a Mineral Oil and is used as a viscosifier in hydraulic fracturing and is the preferred source for guar gum due to its rapid hydration and the fact that by using slurry potentially damaging fish-eyes are not formed.

### **Physical & Chemical Properties:**

Parameters	Specifications
Appearance	Light Cream, Liquid
Fann Viscosity @ 3 mins*	40
Fann Viscosity @ 60 mins*	45
Odor	Mineral Oil

\*0.48% Hydration @ 25 deg. C; Fann-35 Viscometer @ 300 rpm; 2.5 mins stirring at 1,500 rpm)

### **Compatibility:**

Compatible with known fracturing fluids additives. A compatibility test is always recommended.

## Environment:

Not hazardous to the environment.

### **Typical Dosage:**

Typically used at 1 to 4 GPT

### **Temperature Limitations:**

Can be used across a wide temperature range, no lower or upper temperature limitations on performance. Use of Oxygen Scavenger is recommended at high temperatures. Has been effectively used up to BHT of 350 F.

### Packaging:

330 ga one way totes, 275 ga one way totes, 55 ga drums and bulk tank trucks

### Availability:

Pleasanton, TX; Beasley, TX and Midland, TX

### **DoT Classification:**

Not Regulated