

# PEG-811-08™

## Chrome Free Lignosulfonate

Oil & Gas Drilling Fluids / WBM



**PEG-811-08™ Chrome Free Lignosulfonate** is a thinner for water based mud for environmentally sensitive applications that is used for controlling flow properties and filtration rates. **PEG-811-08™** is a high performing modified iron based product.

### PROPERTIES, TYPICAL

Appearance..... Dark Powder  
Specific Gravity, g/cc ..... 1.25  
Flash Point, °F ..... Not determined  
pH ..... 3.5  
Viscosity, cps..... Not Applicable

### ADVANTAGES

- Compatible with most other additives commonly used in water based drilling fluids.
- Thermally stable to temperatures near 350°F.
- Effective at low pH conditions (8 – 9.5).
- Moderately tolerant to calcium and alkali metal salts cement and anhydrite.

### APPLICATION

Helps control the rheology of drilling fluids by reducing viscosity and gel strengths.

### TREATMENT RATE, TYPICAL

2 – 6 ppb

### PACKAGING

50 lbs bag (50 bags / pallet)

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