



## NEOMUL® S

## Secondary Emulsifier HP

### Product Description

NEOMUL® S concentrated emulsifier is the secondary emulsifier and wetting agent in the NEODRIL® high performance oil-based drilling fluid system. It is used in conjunction with NEOMUL® P primary emulsifier to provide excellent emulsion stability, oil wetting of drill solids and HPHT fluid loss reduction.

### Applications/Functions

- Prepares NEODRIL® high performance oil-based drilling fluid system
- Functions as secondary emulsifier and prevent water in HPHT filtrate, results in reduced HPHT fluid loss
- Improves the thermal stability and contamination resistance of oil-based mud

### Advantages

- Effective at low concentrations
- Stable at temperature above 400°F
- Compatible with other oil-based and synthetic mud additives and systems

### Typical Properties

- Appearance: Dark Amber Viscous Liquid
- Flash point: >220°F
- Pour point: 0°C (32°F)
- Specific gravity: 0.96

### Recommended Treatment

- A typical range is 3–6 ppb. The preferred ratio of NEOMUL® P and NEOMUL® S is 3:1 to 2:1, but a pilot test is required for optimal results

### Package

- 55 GAL DRUM