

## SEA MUD (SEPIOLITE) VISCOSIFIER

**SEA MUD (Sepiolite)** is a specialty drilling fluid clay obtained from the only known commercial sepiolite deposit in the Western Hemisphere.

## **FEATURES AND BENEFITS:**

- Functions in a broad range of pH.
- Is compatible with all common organic additives as well as thinners.
- Has a high hole-cleaning capacity and weight-suspending properties.
- Offers excellent lubricity.

**RECOMMENDED TREATMENT:** 45 – 75 kg/m³ (typically) or as needed to increase viscosity to

desired level.

## **PHYSICAL PROPERTIES:**

Appearance: Grey-tan powder; odourless

Specific Gravity: 1.9 – 2.4 @ 20°C

Solubility: Insoluble

Bulk Density: 720 - 880 kg/m³ (un-compacted)

## **MIXING/HANDLING:**

Mix through a mixing hopper; yields more effectively when subjected to high shear conditions. Refer to the SDS for specific precautions and handling requirements.

MICROTOX® THRESHOLD: TBD

PACKAGING: 22.68 kg bag / 60 bags/pallet