OMC® 3™

THINNER

Product Description
OMC® 3™ thinner is used to lower the rheological properties of oil-based drilling fluids that contain organophilic compounds or large amounts of drill solids. OMC 3 thinner works effectively in most oil-based drilling fluids. OMC 3 thinner is environmentally more responsible than OMC 2 thinner.

Applications/Functions
OMC 3 thinner can be used to reduce the yield point and gel strengths of non-aqueous drilling fluid systems.

Advantages
» Extremely effective in small concentrations
» Can be added directly to the system without high shear mixing

Typical Properties
» Appearance: Brown liquid
» Specific Gravity: 0.9
» Flash point: > 212°F (> 100°C)
» Pour point: < 14°F (< -10°C)

Recommended Treatment
Add 0.1-0.5 lb/bbl (0.29-1.43 kg/m³) of OMC 3 thinner directly to the system and as needed for rheological modification. Pilot test and hot roll determined additions to avoid potential over treatment.

Packaging
OMC 3 thinner is packaged in 55.1-lb (25-kg) pails and 430-lb (195-Kg) drums.