

# Master Clear Seal-5 Plus™

Inhibitor / Lubricant / Viscosifier



## Product Description

- Water, Oil or Synthetic-based mud additive
- Environmentally safe; passes LC50
- Polymers, inert compounds, suspension agents, shear thickening agents
- White color powder
- .66 to .75 specific gravity
- Soluble in water
- Temperature stable to 300°F

## Function

- Fluid loss / inhibition
- Deforming sealer
- Extrudes into formation
- Lubricant
- Viscosifier

## Benefits

- Dramatically lowers API / HPHT fluid loss
- Decreases wall cake thickness
- Retards water hydration on clay
- Rheology for hole cleaning



## Mixing Recommendations

- Master Clear Seal-5 Plus™ can be mixed directly into the rig mixing hopper.
- Mix in concentration of 2 to 10 ppb in the entire mud system.
- For viscous sweep, mix in concentration of 5 to 12 ppb.

Powdered inhibitor, lubricant, and viscosifier that incorporates an increased concentration of Xanthan for better hole cleaning in the vertical and horizontal sections and enhanced low-end rheologies in horizontal wells



**Mud Masters Group®**  
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See SDS for more product information.  
24 hours: 1 (800) 395-9332 | [www.mudmastersgroup.com](http://www.mudmastersgroup.com)