**PECOMUL 100™**

**Primary Emulsifier**

Oil and Gas Drilling Fluids / OBM

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**PECOMUL 100™** is an invert mud emulsifier system is comprised of oxidized and modified tall oil for diesel based drilling fluids.

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**APPLICATION**

Product is used as is at 6 to 10 pounds/bbl rate. Mix according to the standard mixing procedure. A secondary emulsifier, like **Pecomul 300**, is required to obtain desired wetting properties and fluid loss control.

**BENEFITS AND USE**

- **Pecomul 100™** is a primary emulsifier used for formulating invert drilling fluids for diesel based muds.
- **Pecomul 100** will provide high emulsification and some fluid loss control.
- **Pecomul 100™** will increase Electric Stability (ES).
- **Pecomul 100™** is commonly used with secondary mud emulsifier such as **Pecomul 300™**.

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**PROPERTIES, TYPICAL**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Dark Amber Liquid</td>
</tr>
<tr>
<td>Acid Value</td>
<td>134</td>
</tr>
<tr>
<td>Flash Point</td>
<td>&lt; 300</td>
</tr>
<tr>
<td>Specific Gravity@25 C</td>
<td>0.95</td>
</tr>
</tbody>
</table>

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**PACKAGING**

- 5 Gal Pails
- 55 Gallon Drum
- 275 Gallon Tote

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**SAFETY & HANDLING**

Not classified as hazardous material. Please refer to current Material Safety Data Sheet which is available upon request.

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**SOLUBILITY**

<table>
<thead>
<tr>
<th>Solvent</th>
<th>Solubility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Oil</td>
<td>Soluble</td>
</tr>
</tbody>
</table>