

# *Barite*

## ***Weighting material***



<b>DESCRIPTION</b>	<b>Barite</b> or barytes is processed barium sulphate for use as a weighting material in drilling fluids. Barite is used to increase mud density for controlling formation pressure, checking the caving tendencies of unstable formations, and facilitating dry pulls when tripping drill pipe.
<b>APPLICATIONS</b>	<ul style="list-style-type: none"><li>• Increase mud weight</li><li>• Control formation over-pressures</li><li>• Combat water flows in artesian bores</li><li>• Control invasion of fluids from pressured formations</li><li>• Stabilize caving ground</li></ul>
<b>ADVANTAGES</b>	<ul style="list-style-type: none"><li>• Meets American Petroleum Institute specifications</li><li>• Uniform in quality</li><li>• Non-toxic</li><li>• Chemically inert</li></ul>
<b>TYPICAL PROPERTIES</b>	Appearance                      tan powder Specific gravity                      4.2 max
<b>USAGE</b>	Guidelines for barite concentrations to weight up a drilling fluid can be obtained by contacting any FluidStar representative
<b>PACKAGING</b>	25 kg multi-walled paper sacks