

Ultra Spacer®

A Cement Spacer that Prevents Loss Circulation

Ultra Spacer® is a blend of functionalized polymers and bridging agents. **Ultra Spacer®** creates a barrier against the borehole wall, preventing penetration of fluid into the formation. **Ultra Spacer®** reduces pressure transmission from the wellbore fluid to the pore fluids, thus increasing the fracture gradient.

Ultra Spacer® is mixed in a concentration of 15 lbs per 42 gallons of water. For cases in which fluid loss can be total and severe, **Ultra Spacer® Plus** LCM can be added to the spacer mix to enhance fluid loss prevention. Spacer design for these cases should be discussed when planning the application.

Ultra Spacer® performs all regular cement functions with additional benefits such as:

- Compatible with 99% of the market's cement slurries and drilling fluids
- Incredible fluid loss properties for aiding in loss circulation
- Reduces formation damage from cement filtrate
- Prevents cement fallback to achieve higher tops of cement
- Temperature stable to 400°F
- Density controllable



Ultra Spacer® can be weighted up to 19.0 ppg with barite or hematite.