



Technical Data Sheet

LG-100

Product Description

LG-100 additive provides superior inhibition and wellbore stability to water-based drilling fluid systems. **LG-100** not only provides the versatility of formulating a system to meet the operator's needs but also exhibits durability and can be re-used on multiple well pads in today's unconventional shale plays.

Applications/Usage:

LG-100 The primary building block for high-performance water-based drilling fluids, the all-in-one **LG-100** inhibition and hydrate suppressant from Paragon ISG reduces cost compared to oil-based mud (OBM) while also reducing your environmental footprint.

Equally effective in freshwater as well as brine water-based drilling fluids, the **LG-100** additive provides superior inhibition and wellbore stability.

LG-100 can be used to design a high-performance water based mud system that approaches even oil-based mud systems in performance, while also exhibiting the durability required to be reused on multiple well pads in today's unconventional shale plays.

KEY BENEFITS

- Provides superior clay inhibition.
- Environmentally friendly.
- Can be used in both Brine and Water based systems.

Key Properties

Color	Dark brown
Physical Form	Liquid
Sg	0.956