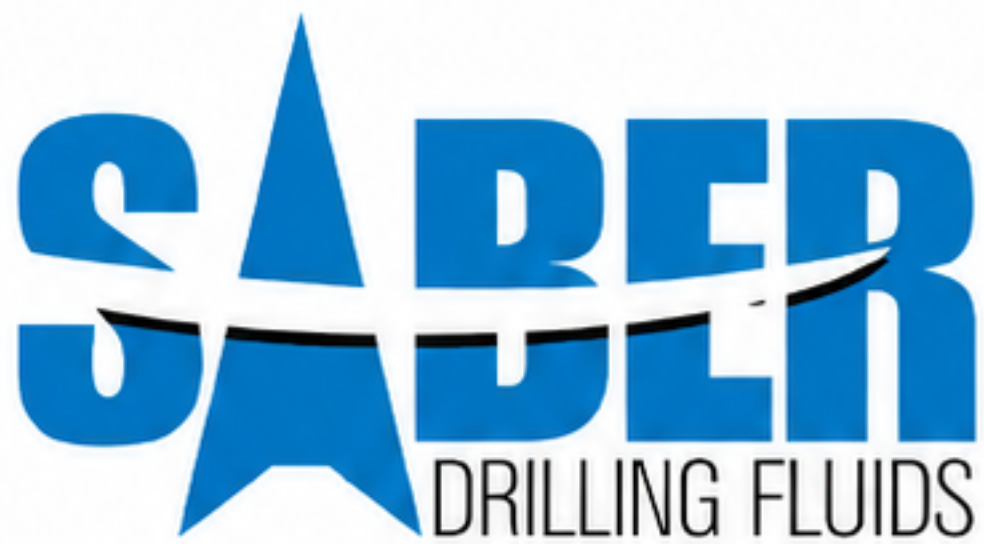




TECH DATA SHEET



TEAMWORK ISN'T OPTIONAL. IT'S ESSENTIAL.

SABER CHECK™

Advanced Multi-Blend Bridging Agent

PRODUCT DESCRIPTION

SABER CHECK™ is a proprietary, engineered multi-blend bridging agent formulated to provide effective seepage and partial-loss control in formations containing fine to medium fractures, micro-fractures, and permeable zones. The optimized blend of sized particles is designed to rapidly bridge formation openings and create a strong, low-permeability seal to minimize fluid invasion and maintain drilling fluid integrity.

When added to the drilling fluid system, SABER CHECK™ develops a durable filter cake with excellent sealing properties and resistance to erosion. The resulting barrier helps prevent continued losses by maintaining seal integrity under circulating conditions and resisting washout during drilling operations.

SABER CHECK™ is easily incorporated using conventional rig-site mixing equipment and is compatible with a wide range of water-based and invert emulsion drilling fluid systems. Its controlled particle-size distribution provides efficient bridging performance while minimizing negative impact on drilling fluid properties.

PACKAGING

SABER CHECK™ is supplied in 50 lb moisture-resistant sacks, packaged 50 sacks per pallet for efficient storage, handling, and field deployment.

KEY BENEFITS

- **Provides reliable seepage and partial-loss control** in fine-to-medium fractures.
- **Rapidly bridges formation openings** to reduce fluid invasion.
- **Forms a tough, resilient sealing layer** with excellent erosion resistance.
- **High acid solubility** allows effective removal when required in production zones.
- **Easily mixed** using standard rig equipment.
- **Compatible with conventional drilling fluid and invert emulsion systems.**
- **Helps reduce non-productive time** associated with lost circulation events.

TYPICAL PROPERTIES

PROPERTY	TYPICAL VALUE
Appearance	Beige to Gray Blend
Acid Solubility	76–87.5%
Hygroscopic	No