

PROBREAK 670 SPEC SHEET

Friction Reducer Breaker

ProBreak 670 is an oxygenated compound that is used to break the friction reducer in slickwater systems. ProBreak 670 assists in preventing the formation of emulsions that can form if the polymer of the friction reducer is not broken.

TYPICAL PHYSICAL PROPERTIES

- **Relative Density** 0.69 - 0.87
- **Solubility in Water:** 30gm/Kg @ 25 deg C
- **Appearance:** White, Granular Powder
- **pH of a 1% Soln:** 10.0 - 10.4
- **Flash Point:** Not available
- **Freeze Point:** Not available
- **Odor:** Odorless

RECOMMENDED USES

- Both emulsion and slurry based friction reducers as well as highviscosity friction reducers.

TREATING APPLICATIONS

- Normally, loadings of 0.25 ppt - 0.50 ppt are used or up to half the rate of friction reducer are recommended. Operating temperature range is from 40°F - 300°F.

PACKAGING*

- ProBreak 670 is available in 55.1 pound pails or bags.

** Please reference SDS for DOT information.*

CHEMICAL DESCRIPTION

- ProBreak 670 is a Sodium Perborate based oxidizer and has an activity level of 9% available oxygen. It has a melting point of 148°F.

LIMITATIONS

- While ProBreak 670 is not limited to Slickwater systems only, it is advised to perform breaker testing when used on guar based fluid systems. ProBreak 670 is an oxidizing compound and must be kept dry before use and stored at temperatures between 40°F - 120°F.

Contact our sales team to discuss elevating your performance at info@profrac.com or by phone at 254-PRO-FRAC.

