

# PROSTA 370 SPEC SHEET

## Clay Control

ProSta 370 is an environmentally responsible and biodegradable clay stabilization additive. ProSta 370 is an economical alternative to Potassium Chloride (KCl) in formation treatments and workovers where clay control is needed. ProSta 370 is more environmentally responsible alternative to Potassium Chloride (KCl), ammonium chloride (NH<sub>4</sub>Cl) and tri-methyl ammonium chloride (TMAC). ProSta 370 is a temporary stabilizer for smectite and mixed layer clay minerals encountered in many reservoirs.

### TYPICAL PHYSICAL PROPERTIES

- **Flash Point (°F/°C):** Non-Flammable
- **Freeze Point (°F/°C):** -4 / -20
- **pH:** 6 - 8
- **Specific Gravity:** 1.03 - 1.09
- **Solubility:** Water, Acid , Brine

### FEATURES

- Is not surface active
- Compatible with all fluid chemistries:
  - Non-emulsifiers,
  - All known water based fracturing fluids
  - Crosslinkers
  - Breakers

### RECOMMENDED APPLICATION

- Recommended concentration for ProSta 370 is used at loadings of 0.25-1.0 gpt (gallons per thousand) when used as a standard preventative measure for clay swelling. For applications with high concentrations of swelling clays, 2 gal/Mgal is recommended. Since each clay is unique, the precise concentration of ProSta 370 needed will depend on the clay type and content of the specific zone to be treated. As with most stimulation additives, compatibility testing is recommended prior to use.

### PACKAGING

- ProSta 370 is available in bulk transport. Other packaging options may be available upon request.

Contact our sales team to discuss elevating your performance at [info@profrac.com](mailto:info@profrac.com) or by phone at 254-PRO-FRAC.

