



ALPHA FRICTION REDUCER™ PRODUCT LIST

1 HIGH-CONCENTRATE ANIONIC HVFR SLURRY FOR LOW TO MODERATE BRINE USE

- Fresh to mildly briny waters
- Faster stage completion
- Challenging well configurations
- Customers focused on reducing well TCO

2 ANIONIC HVFR SLURRY FOR LOW TO MODERATE BRINE USE

- Fresh to moderately briny waters
- Faster stage completion
- Challenging well configurations
- Customers focused on line item cost

3T HIGH-CONCENTRATE ANIONIC HVFR SLURRY FOR HIGH BRINE APPLICATIONS

- Fresh to high brine waters
- Faster stage completion
- Challenging well configurations
- Customers focused on reducing well TCO

4 ANIONIC HVFR SLURRY FOR HIGH BRINE APPLICATIONS

- Fresh to high brine waters
- Faster stage completion
- Challenging well configurations
- Customers focused on lineitem cost

6T ULTRA-CONCENTRATE HVFR SLURRY FOR HIGH BRINE APPLICATIONS

- Fresh to high brine waters
- Faster stage completion
- Challenging well configurations or sand schedules
- Customers interested in dry FR applications that require higher reliability and reduced NPT
- Customers focused on reducing stage TCO

7A ULTRA-CONCENTRATE ANIONIC SLURRY FOR LOW TO MODERATE BRINE USE

- Fresh to mildly briny waters
- Faster stage completion
- Challenging well configurations or sand schedules
- Customers interested in dry FR applications who require higher reliability and reduced NPT
- Customers focused on reducing stage TCO

809C HIGH-CONCENTRATE CATIONIC SLURRY FOR MODERATE TO HEAVY BRINE USE

- Mild to heavy briny waters
- Faster stage completion
- Challenging well configurations or sand schedules
- Customers with large fluctuations in oxidizer dosage
- Customers focused on reducing stage TCO