



ALPHA FRICTION REDUCER™ PRODUCT LIST

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**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 line item 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