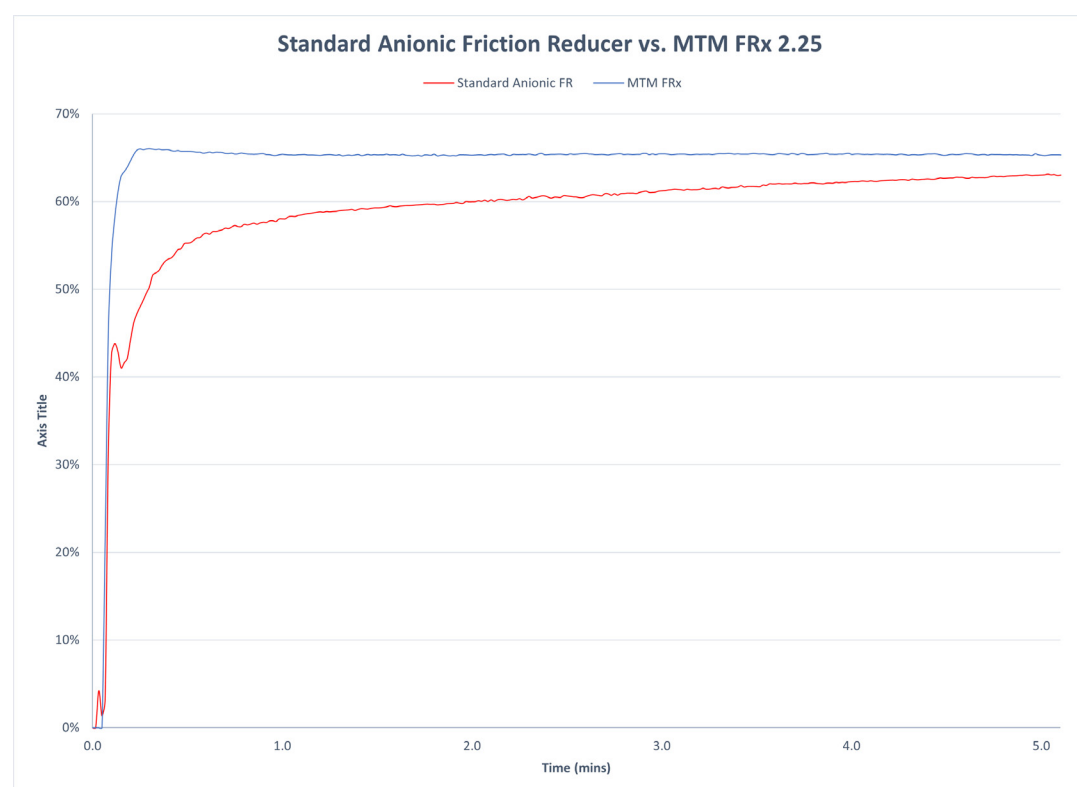


Enviro FR 2.25

PRODUCT DATA SHEET



How It performs

Enviro FR 2.25 delivers rapid hydration and high friction reduction across a wide range of water conditions. Its low-solids, water-based formulation supports efficient pumping, improved proppant transport, and consistent treatment performance.

How it works

Enviro FR 2.25 uses long-chain polymers and patented nano surfactant technology to reduce friction between the fluid and pipe wall. Upon contact with water, the polymer hydrates almost immediately, forming a uniform solution that lowers pumping resistance and improves fluid flow efficiency.

Comparison

Enviro FR 2.25 hydrates rapidly to form a clear, homogeneous solution in seconds, while conventional friction reducers can remain clumpy and incompletely dispersed. This faster hydration improves fluid consistency and reduces preparation time in the field.

Fluid dynamics

By promoting smoother, more laminar flow, Enviro FR 2.25 helps transport larger volumes of proppant and water to the target fracture zone. This improves hydraulic efficiency and supports more effective fracture placement.

Applications

- Conventional and unconventional hydraulic fracturing treatments
- Drilling and stimulation operations
- Freshwater to low-TDS brine applications

Benefits

- Instant hydration
- Near-clear solution with minimal active solids
- Non-VOC formulation
- Environmentally responsible
- Superior friction reduction performance
- Easy-to-use, free-flowing product

Features

- 95% water formulation
- Minimal active solids
- Patented Matrix Toll Manufacturing technology
- Nano surfactant activation technology
- Long-chain polyacrylamide chemistry
- Stable, near-clear solution

Environmental responsibility

- Minimized environmental impact
- No harmful VOCs
- Meets stringent safety standards
- Safer operational conditions