

## TECHNICAL PRODUCT SHEET

### ProFlo-X410

#### DESCRIPTION

**ProFlo-X410** is a slurry composed of long chain poly-alpha-olefin in an liquid carrier (water/glycol), designed for cold weather applications.

#### TYPICAL PROPERTIES

Appearance: Cream to white, free flowing  
Physical State: Liquid

- Odor: Slight hydrocarbon
- Specific Gravity: 0.95 - 0.99
- Boiling Point: > 100C
- Freezing Point: -51C
- Flash Point: Not Applicable
- Operating Range: -40C to 60C
- Solubility: Miscible in Hydrocarbons
- Carrier: Water/Glycol mix

#### PRODUCT APPLICATIONS

ProFlo-X410 Proflo-X410 is utilized in crude oil pipelines to decrease operating pressure and increase pipeline flow rate. Proflo-X410 is injected via industry standard chemical injection systems recommended and designed by Propipe. Consultation with a Propipe representative is recommended to ensure the proper Propipe solution.

#### SHIPPING & HANDLING

ProFlo-X400 is a non-hazardous material and can be shipped accordingly. Product should be kept in covered areas, without exposure to direct sunlight. ProFlo-X400 should be homogeneously mixed before injection.