



# P-ASAL

## PRODUCT DATA SHEET

1/10/22

### P-ASAL (PETROCHEM - ANTI-SETTLING ADDITIVE LIQUID)

#### TECHNICAL DATA

- P-ASAL is a liquid additive developed to reduce free water, sedimentation, and density gradation collectively called slurry instability in cement slurries. It provides this stability improvement with varying increases in rheological values depending on the slurry design.

#### ADVANTAGES

- Requires minimal mixing, provides fast dispersion.
- Does not create “fish eyes” when added to the system.
- Disperses more easily than when Xanthan Powder is used.

#### APPLICATIONS

- Effective for all water & brine-based fluid systems.
- Suspends solids in fresh or brine water.

#### PROPERTIES

- Appearance: Viscous Tan to Light Brown (Liquid)
- Flash Point: >200°F (93.3°C)
- pH: 6 - 8
- Specific Gravity: 1.03
- Activity: ~40% Xanthan Gum
- Temperature Range: Stable to ~275°F

#### RECOMMENDED TREATMENT

- The normal P-ASAL concentration range for correcting slurry instability is 0.5 - 2.0 Lbs./BBL (1.43 - 5.7 kg/m<sup>3</sup>), but should be used as needed to obtain the desired suspending characteristics.

#### PACKAGING

- P-ASAL is packaged in 55-gallon (208L.) drums, 5-gallon (19L.) Pails & 265-gallon (1,000L.) Totes.

#### SAFETY

- Read the SDS before use.