



# P-ASA

## PRODUCT DATA SHEET

1/10/22

### P-ASA (PETROCHEM - ANTI-SETTLING AGENT POWDER)

#### TECHNICAL DATA

- **P-ASA** is a powdered 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.
- **P-ASA** can be either added to the mix water or dry blended with the cement; however, **P-ASA** is not to be pre-blended with other powdered additives by themselves or diluted in water to prepare a liquid version of P-ASA. For that we have **P-ASAL** (Anti Settling Agent Liquid).

#### APPLICATIONS

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

#### PROPERTIES

- Appearance: Off White / Tan (Powder)
- Specific Gravity: 2.53
- Temperature Range: Stable to ~275°F

#### RECOMMENDED TREATMENT

- The normal **P-ASA** concentration range for correcting slurry instability is 0.1 to 1.5% BWOC which will stabilize slurries from 12 to 22 PPG. Beyond this concentration range, the slurry rheological values are affected to varying degrees.

#### PACKAGING

- **P-ASA** is packaged in 40 x 50 lb. Sacks / Pallet.

#### SAFETY

- Read the SDS before use.