



# P-ASA2

## TECHNICAL DATA SHEET

DATE: JANUARY 1, 2026

### PETROCHEM – ANTI-SETTLING ADDITIVE 2 POWDER

#### PRODUCT DESCRIPTION

P-ASA2 is a powdered anti-settling additive designed to enhance suspension and rheological control in cementing and spacer systems through increased low-shear-rate viscosity. It improves solids suspension and reduces sedimentation, supporting slurry stability and more uniform fluid properties in low- to moderate-temperature applications.

#### APPLICATIONS

- Water-based fluid systems, including fresh water, brine, and seawater
- Cement spacer fluids requiring improved solids suspension
- Systems requiring enhanced low-shear-rate viscosity

#### TECHNICAL DATA

- Increases low-shear-rate viscosity to enhance suspension performance
- Maintains solids in suspension under low-flow conditions
- Minimizes increases in plastic viscosity to support efficient fluid placement
- Provides improved cement compatibility compared to conventional suspension additives

#### TYPICAL PROPERTIES

- Appearance: Off White / Tan Powder
- Specific Gravity: 1.50
- Temperature Range: Stable to 200°F (93°C)

#### RECOMMENDED TREATMENT

- Typical concentration range: 0.2% – 1.0% BWOC
- Final dosage should be determined through laboratory testing under actual system conditions

#### PACKAGING

- Packaged in 40 × 50 lb (22.7 kg) sacks per pallet
- Bulk or custom packaging options available upon request

#### SAFETY

- Refer to the Safety Data Sheet (SDS) prior to handling or use

#### NOTICE

The information provided herein is offered in good faith; however, no warranties, express or implied, are made. Users are responsible for determining product suitability and performance under actual operating conditions.