



P-ASA3

TECHNICAL DATA SHEET

1/10/26

P-ASA3 (PETROCHEM - ANTI-SETTLING ADDITIVE 3 POWDER)

TECHNICAL DATA

- **P-ASA3** is a powdered additive developed to optimize the rheological profile of drilling fluids by increasing viscosity at low shear rates.
- **P-ASA3** maintains plastic viscosity at a minimum value (while increasing low shear rate viscosity).
- **P-ASA3** improves suspension & solids carrying capacity, (especially under low flow rate condition).
- **P-ASA3** is more cement compatible than other biopolymers for use in the formulation of cement spacer fluids.

APPLICATIONS

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

PROPERTIES

- **Appearance:** Off White / Tan (Powder)
- **Specific Gravity:** 2.25
- **Temperature Range:** Stable to 300°F

RECOMMENDED TREATMENT

- Normal Concentration Range: 0.2 – 1.0 % BWOC (by weight of cement).
- Lab testing is recommended prior to use in the field.

PACKAGING

- Supplied in 40 × 50 lb (22.7 kg) multi-wall, poly-lined sacks per pallet.
- Bulk or custom packaging options available upon request.

SAFETY

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

NOTICE

- The information provided is believed to be accurate and reliable. PETROCHEM USA makes no warranties, express or implied, including without limitation any warranties of merchantability, fitness for a particular purpose, or performance under specific conditions. Users are solely responsible for confirming product suitability and performance under actual well conditions and for ensuring compliance with all applicable laws, API specifications, and safety regulations.