



P-AFP

TECHNICAL DATA SHEET

DATE: JANUARY 1, 2026

PETROCHEM – ANTIFOAM (POWDER)

PRODUCT DESCRIPTION

P-AFP is a dry antifoam additive used to control foam generation in cementing systems by reducing air entrainment during slurry mixing and placement, supporting accurate slurry density and consistent slurry performance.

APPLICATIONS

- Foam control for dry blended cement systems
- Foam control for cement slurries
- Suitable for primary and remedial cementing operations

TECHNICAL DATA

- Effective in fresh water and saltwater systems
- Can be dry blended with cement or added directly to slurry systems
- Does not adversely affect slurry rheology, thickening time, or set cement integrity

TYPICAL PROPERTIES

- Appearance: Brown powder
- Specific Gravity: 1.98
- Temperature Range: 400°F (204°C)

RECOMMENDED TREATMENT

- Typical dosage: 0.2% BWOC
- Adjust dosage based on slurry design and foaming severity
- Final dosage must be confirmed through laboratory testing under actual slurry 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.