P-AFP

TECHNICAL DATA SHEET

DATE: JANUARY 1, 2026

PETROCHEM – ANTIFOAM (POWDER)

PRODUCT DESCRIPTION

P-AFP is a powdered antifoam additive designed to control foam generation and reduce air entrainment during cement slurry mixing and placement, supporting accurate slurry density and consistent slurry performance.

APPLICATIONS

- Foam control for oilwell cement slurries
- Compatible with conventional oilwell cement systems and commonly used cement additives, subject to laboratory evaluation
- Suitable for primary and remedial cementing operations

TECHNICAL DATA

- Designed for foam control in fresh water and saltwater cementing systems
- May be dry-blended with cement or dispersed in mix water before slurry preparation
- Formulated to minimize foam while maintaining slurry properties and set cement integrity

TYPICAL PROPERTIES

- Appearance: Brown powder
- Specific Gravity: 1.70
- Temperature Range: <400°F (204°C)

RECOMMENDED TREATMENT

- Typical Dosage: 0.15–0.25% 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 38 × 50 lb (22.7 kg) sacks per pallet

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.