



P-500

TECHNICAL DATA SHEET

DATE: 1-10-26

PETROCHEM – STABILIZER FOR GAS MIGRATION CONTROL SYSTEMS (LIQUID)

PRODUCT DESCRIPTION

P-500 is a liquid stabilizer designed to enhance the performance and stability of gas migration control systems under elevated temperature and salinity conditions.

APPLICATIONS

- Stabilizer for P-1000 gas migration control systems
- Cementing systems exposed to elevated temperatures
- Freshwater and brine-based slurry systems

TECHNICAL DATA

- Stabilizes gas control additive performance
- Helps prevent premature destabilization under elevated temperatures
- Supports consistent slurry behavior during placement

TYPICAL PROPERTIES

- Appearance: Clear Liquid
- Specific Gravity: 1.06
- Temperature Range: 200°F (93°C)

RECOMMENDED TREATMENT

- Typical concentration: ~5% by volume of P-1000
- Final dosage must be confirmed through laboratory testing under actual system conditions

PACKAGING

- Packaged in 4 × 55-gallon (208 L) drums 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.