P-D88L

TECHNICAL DATA SHEET

DATE: JANUARY 1, 2026

PETROCHEM – HIGH TEMPERATURE DISPERSANT, ANTI-GELLING AGENT & FRICTION REDUCER (LIQUID)

PRODUCT DESCRIPTION

P-D88L is a liquid cement dispersant designed to control slurry rheology and maintain pumpability in high temperature cementing systems. It disperses cement particles, limits gel development, and reduces frictional pressure losses during placement.

APPLICATIONS

- Primary and remedial cementing operations
- Freshwater and brine-based slurry systems
- High-temperature and high-pressure (HTHP) wells

TECHNICAL DATA

- Disperses cement particles to reduce slurry viscosity
- Improves rheological control and minimizes flocculation
- Controls gel strength development under static conditions
- Reduces pumping pressure and improves flow efficiency

TYPICAL PROPERTIES

- Appearance: Brown Liquid
- Specific Gravity: 1.30
- Temperature Range: < 400°F (204°C)

RECOMMENDED TREATMENT

- Typical concentration: 0.10 to 0.40 gal/sk
- 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.