



P-EXTL

TECHNICAL DATA SHEET

1/10/24

P-EXTL (PETROCHEM - EXTENDER LIQUID)

TECHNICAL DATA

- **P-EXTL** is a liquid extender for use in cement slurries which have been prepared with seawater. However it may be used with fresh water that has been treated with Calcium Chloride to adjust the water to 3,500 ppm Calcium. If Calcium Chloride is to be used, it must be added to the mix water prior to adding the **P-EXTL** or other additives. It may be necessary to adjust the concentration of **P-EXTL**, Calcium Chloride and retarder to minimize free water and optimize thickening time.
- **P-EXTL** allows control of cement slurry densities over a wide range from 11.5 ppg to 14.5 ppg without excessive water separation and with proper retardation. However, different cement brands have different cement grinds and are important to the cement slurry design, since a coarse cement grind will require higher concentrations of **P-EXTL** compared to a finer cement grind. Class "G" cement has been found to work very well with **P-EXTL**.

PROPERTIES

- Appearance: Clear (Liquid)
- Specific Gravity: 1.40
- Temperature Range: No Limit

RECOMMENDED TREATMENT

- The normal **P-EXTL** concentration range is ~0.2 - 0.75 gals/sack.

PACKAGING

- **P-ASAL** is packaged in 55-gallon (208L.) drums.

SAFETY

- Read the SDS before use.