

# PRODUCT DATA SHEET

1/10/22

## P-LTRL (PETROCHEM - LOW TEMPERATURE RETARDER LIQUID)

#### **TECHNICAL DATA**

- P-LTRL is a low temperature cement retarder liquid for slurries designated for use up to 200°F
- P-LTRL disperses easily in water and can be used with either fresh or sea water.

### **PROPERTIES**

Brown (Liquid) Appearance:

Specific Gravity: 1.22 Temperature Range:

#### RECOMMENDED TREATMENT

The normal **P-LTRL** concentration range is ~ 0.02 - 0.4 Gallons per sack of cement.

< 200°F

Specific thickening time data for any given cement slurry design must be confirmed in an API laboratory test with the actual cement, mix water and other additives (prior to the cement job being pumped).

## **PACKAGING**

P-LTRL is packaged in 55-gallon (208L.) drums, 5-gallon (19L.) Pails & 265-gallon (1,000L.) Totes.

#### **SAFETY**

Read the SDS before use.

Material name: P-LTRL Version #: 1.0 Issue date: 1-10-22