

# **TECHNICAL DATA SHEET**

1/10/24

# P-SR1L (PETROCHEM - SYNTHETIC RETARDER 1 LIQUID)

### **TECHNICAL DATA**

- P-SR1L is a medium temperature synthetic retarder liquid for slurries designated for use < 300°F.
- P-SR1L disperses easily in water and can be used with either fresh or sea water.
- Once dispersed in water, P-SR1L is compatible with all of the commonly used cements & cement additives.

#### **PROPERTIES**

Appearance: Brown (Liquid)

• Specific Gravity: 1.17

#### RECOMMENDED TREATMENT

Temperature Range:

• The normal **P-SR1L** concentration range is ~ 0.01 - 1.0 gal/sack of cement.

< 300°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-SR1L is packaged in 55-gallon (208L.) drums.

## **SAFETY**

Read the SDS before use.

Material name: P-SR1L Version #: 1.0 Issue date: 1-10-24