

#### **DESCRIPTION**

**CR-113L** is a liquid retarder for cementing high temperature wells where the bottom hole circulating temperature is above 180°F. Effective retardation is provided for casing, liner, squeeze and abandonment applications. This retarder has good dispersing properties and is compatible with most other additives.

**CR-113L** is supplied as a nominal 35% active solution with a typical density of 1.15-1.18 at 20°C.

#### **APPLICATION**

**CR-113L** should be blended into the mix water at a usual concentration of between 0.05-0.25gps depending on the well conditions.

#### **PHYSICAL PROPERTIES**

Appearance	Dark Brown Liquid
SG	1.15-1.18g/ml

#### **PACKAGING**

Supplied in 200L drums.

#### **ADDITIONAL INFORMATION**

None