

CSA-122

SUSPENSION AID-EXTENDER

Description

CSA-122 is a white, water-soluble, granular solid. It is an inorganic salt and is highly alkaline in nature.

Properties

Form: Granular	Color: White
Odor: None	Solubility: Complete
Absolute Volume: (Dry) 0.050gal/lb	Bulk Density: 54-62 lb/ft ³

Application

Typical application of CSA-122 is to prepare cement slurries at densities from 14 lb/gal to as low as 10.5 lb/gal (1.7-1.25 kg/l). Additive levels will vary from around 1% at the heavier slurry weights up to 3% or more in the lightest slurries. CSA-122 accelerates the strength development of cement; these lightweight slurries will give better early strength and shorter "waiting on cement" times than an equivalent weight slurry using bentonite or other suspending agents.

Compatibility

CSA-122 has no known incompatibilities.

Handling/Storage

Store in a dry place. CSA-122 is corrosive and can cause severe burns to eyes and skin. Avoid contact; wear appropriate protective equipment when handling. Flush contacted areas with water for 15 minutes or more. Refer to Material Safety Data Sheet (MSDS) for handling and hazard data.

Packaging

CSA-122 is shipped in 50 lb bags.