



# TRINITY LITE WATE

## BLENDED LIGHTWEIGHT CEMENT

### DESCRIPTION

Trinity Lite Wate is a special cement blend used for preparing low density cement slurries. This manufactured product is Non-API specified, however, it is commonly used in all areas of the world in oilwell cementing.

Trinity Lite Wate is formulated to allow preparation of cement slurries at densities ranging from 12.0 ppg to 13.6 ppg with good slurry properties. Trinity Lite Wate is very similar to Messina's 50:50 CA-EX11 cement formulation, however, it does not require dry blending.

### PHYSICAL PROPERTIES

Material	Trinity Lite Wate
Form	Grey Powder
Sp. Grav.	2.8
Abs. Vol.	0.043 ppg
Packaging	75 lb sacks

### APPLICATION

Trinity Lite Wate cement slurries can be applied in all types of cement applications as a lead (filler) cement slurry or low density tail-in cement. Trinity Lite Wate can be mixed with Portland cement to increase the applicable density of the slurry, improve the compressive strength, and enhance the temperature stability of the set cement due to the high silicate ratio in the Trinity Lite Wate.

Messina Extenders CA-EX5 and/or CA-EX2 are used with Trinity Lite Wate to control the amount of free water in very low density slurries. This material is compatible with virtually all of Messina's cement additives.

TRINITY LITE WATE is a Messina trademark

