

# FL-8

## Cement Fluid Loss Additive – Oilfield Chemicals

### Technical Data Sheet

#### Product Description

FL-8 is a cellulosic-based fluid loss additive which controls the loss of filtrate from cement slurries. It is a mild cement retarder that is supplied as a solid to be blended with the cement. FL-8 is not recommended for use in slurries with salt concentrations of 18% by weight of water (bwow) or greater. It is packaged in 50 lb bags and has a typical loading rate of 0.1 to 1.05 by weight of cement (bwoc).

#### Applications

- FL-8 is used with other cement additives such as dispersants, silica flour, retarders, defoamers and weighting materials.
- FL-8 is designed to provide fluid loss control at temperatures of 130°F (54°C) to 250°F (121°C) and it can tolerate salt concentration as high as 18% salt bwow.

#### Properties

FL-8	
Physical characteristics	Powder
Specific gravity	1.40
Absolute volume	0.0857 gal/lb
Bulk density	32 lb/ft <sup>3</sup>

Table 1—Properties of FL-8.

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