

# ACFL 803

## LIQUID FLUID LOSS CONTROL ADDITVE

### Application

**(ACFL 803)** is a synthetic polymer used to control fluid loss of slurry. **(ACFL 803)** can be used for wells with gas flow potentials,too. This additive controls fluid loss and increases the viscosity of the slurry to some extent. Adding dispersant will reduce the viscosity of the slurry.

**(ACFL 803)**can be used in fresh water and salt water cement slurries with temperatures between 80-350 °F .

The recommended dosage is 0.4 - 2 gallon per sack, depending on well's temperature, slurry density and solids to water ratio. In case of reducing the dosage, it would be possible to achieve a better compressive strength.

### Physical and Chemical Properties

Item	Physical and Chemical Properties	
1	Appearance	Colorless to pale Liquid
2	Odor	Faint
3	Solubility in water	soluble

### Special Information

- It is an excellent controller of fluid loss.
- This additive provides an excellent bonding between cement and formation, and cement and casing.
- It slightly increases viscosity.

### Safety Precautions

This additive is not flammable. In case of contact with eye and skin flush them with water.

### packaging

It is available in 55gal, polyethylene drums.