

## ANTI GAS MIGRATION ADDITIVE

### ACG 101

#### Application

( **ACG 101** ) is a synthetic polymer used to prevent gas migration. It delays the static gel strength of the cement and lowers the fluid loss of slurry. ( **ACG 101** ) can be used for wells with gas flow potentials. This additive controls fluid loss. ( **ACG 101** ) 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 barrel, depending on well's temperature and cement slurry density. 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 yellow 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 55 GALLONS, polyethylene drums.