

### DESCRIPTION

GASLOK is a non-cementitious alternative used repair or seal off micro flow paths in wellbore remedial interventions or to aid in plug and abandonment operations. GASLOK has a viscosity of water when injected and is capable of penetrating areas in which injectivity is too low for conventional and microfine cements. Once in the formation a solid, impermeable precipitate forms to plug off pore throats and significantly reduce permeability to gas.

### APPLICATION

- Effectively reduces permeability to shut off gas migration.
- Can reduce high injectivity rates, reducing the volume of cement slurry needed to achieve a successful squeeze.
- Prevents loss circulation and cement fall back when placing slurry across weak zones.

### FEATURES

- Effectively shuts off gas migration.
- Reduces the volume of cement needed to remediate or abandon a well.
- Easy to mix on conventional fluid / cement pumping equipment.
- Set times can be adjusted according to treatment design.
- Standalone treatment or used to supplement a conventional cement squeeze.

### PHYSICAL PROPERTIES

<b>Specific Gravity</b>	<b>1.03</b>	<b>Appearance</b>	<b>Clear Liquid (unreacted)</b>
<b>Temperature Stability</b>	<b>130°C</b>	<b>pH</b>	<b>10-13</b>

### SAFETY AND HANDLING

This product may require special precautions in handling and/or use because of toxicity, flammability, or other considerations. Safety data sheets, available from Caliber Energy Systems, will inform you as to further precautions required when handling this product.

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