

# NEXT-FLC

## Maintain borehole integrity by minimizing fluid invasion into the formation

### Applications

- For use with the NEXT-DRILL system
- Conventional and unconventional drilling applications

### Features and benefits

- Controls fluid loss into the formation
  - Maintains borehole integrity
- Minimal impact on fluid rheology
  - When used as a component of the NEXT-DRILL system, it provides optimum circulating system hydraulics for improved bit performance, equivalent circulating density management, and overall drilling efficiency

The Baker Hughes NEXT-FLC™ fluid **loss control additive** is designed for use in the Baker Hughes NEXT-DRILL™ **invert emulsion drilling fluid system**. It helps maintain borehole integrity by minimizing fluid invasion into the formation.

When used with the other NEXT-DRILL system components, the NEXT-FLC additive has minimal impact on fluid rheology to provide exceptional fluid loss control while maintaining hydraulic performance.

### Recommended treatment

Typical treatments can range from 2.0 to 6.0 lb/bbl (5.7 to 17.2 kg/m<sup>3</sup>). Please consult with a Baker Hughes representative for specific recommendations.

### Environmental information

For information concerning environmental regulations applicable to this product, contact the Health, Safety, and Environmental department of Baker Hughes.

### Shipping

Transportation of the NEXT-FLC additive is not restricted by either international or United States regulatory agencies.

### Safe handling

#### recommendations

Use normal precautions for employee protection when handling chemical products. See Safety Data Sheet (SDS) prior to use.

### Packaging

The NEXT-FLC additive is packaged in 50-lb (22.7-kg) multi-walled bags.

#### Typical properties

Appearance	Black powder
Specific gravity	1.04 to 1.08
Solubility in water	Insoluble