

# DCOE-320 viscosifier

Provide viscosity in workover and completion fluids

## Applications

- Workover and completion fluids
- Filter cake breaker systems
- GeoWASH™ filter cake remover and activation fluid

## Features and benefits

- Provides viscosity to brines when needed
- Compatible with a wide range of brines and densities
- Acid soluble
  - Not damaging to the formation

The DCOE-320 viscosifier from Baker Hughes is a hydroxyethyl cellulose-based additive used in workover and completion fluids. DCOE-320 additive is an effective viscosifier in sodium, calcium, and potassium brines as well as bromide solutions.

DCOE-320 additive is applicable when filtercake breaker requirements call for an extended breakthrough time, to minimize the risk of earlier fluid losses on the well during completion operations.

## Recommended treatment

Treatments with DCOE-320 viscosifier typically range from 0.1 to 1.5% by volume.

Contact your Baker Hughes representative for additional information.

## Environmental information

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

## Shipping

Transportation of DCOE-320 additive is not restricted by either international or United States regulatory agencies.

## Safe handling recommendations

Take normal precautions when handling and wear appropriate personal protective equipment. See Safety Data Sheets (SDS) prior to use.

## Packaging

The DCOE-320 viscosifier is packaged in 25-kg (55-lb) bags.

Typical properties	
Appearance	White to yellow powder
Specific gravity	1.45 to 1.55
pH (2% solution)	6.0 to 8.5
Brookfield viscosity, cP	150 to 400