



# TETRAFloc CB

## TADS™ DISPLACEMENT SYSTEM

### Overview

TETRAFloc CB is a proprietary mixture of charged, cationic polymers designed for use in non-zinc-based brine systems. It is effective in minimizing filtration down time and improving filtration efficiency.

### Features

- Highly effective flocculant for facilitating efficient solids removal and extending the life of DE press on a rig site
- Compatible with all water, monovalent, and divalent, high-density, non-zinc-based brines
- Non-hazardous to the environment and poses minimal health risk to personnel
- Results in no alteration in fluid base brine pH, viscosity, or density

### Benefits

Treated samples show the following improvements:

- > 2x Improvement in Filtration Efficiency
- > 50% Reduction in Fluid Turbidity
- Improved displacement time

### Safety and Handling

Use the same safe-handling best practices as clear brine. Avoid skin and eye contact, inhalation or ingestion. For skin contact, wash with soap and large quantities of water. For eye contact, flush with large quantities of water. Use properly designed respirator, if adequate ventilation is not available. Refer to the Safety Data Sheet (SDS) for specific details.

### Physical Properties

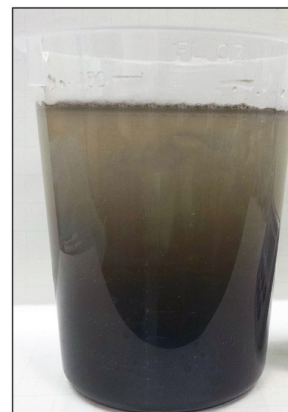
Appearance	Slightly hazy to colorless liquid
Specific gravity	1.05 @ 60°F
Water Solubility	Soluble

### Packaging Information

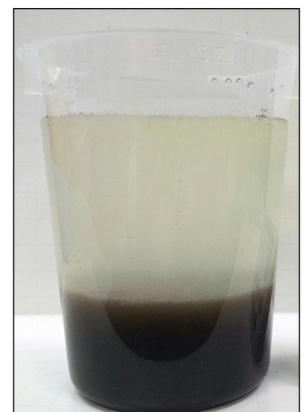
5 gallon pails  
55 gallon drums

### Recommended Treatment

TETRAFloc CB is recommended for treatment of all divalent, non-zinc-based brines. TETRAFloc CB is added at the recommended treatment rate with agitation to promote uniform mixing. Treatment rate for TETRAFloc CB can range from 0.23– 0.28% vol/vol per 1% of solids.



Untreated



Treated

Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other governmental enactments. Seller assumes no obligation or liability for the information in this document. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. Further, nothing contained herein shall be taken as a recommendation to manufacture or use any of the herein described materials or processes in violation of existing or future patents.