

# MBC 610

Biocide that removes anaerobic sulfate-reducing bacteria and micro-organisms

MBC 610 is a quaternary 10% active solution of dodecyl dimethyl ammonium chloride. It removes anaerobic sulfate-reducing bacteria and micro-organisms that with left untreated can lead to corrosion and formation damage. Although MBC 610 is compatible with fresh water, brines, guar based fluids and slick-water, testing should still be conducted to ensure compatibility with the fluid system.

MBC 610 should be stored in a cool, well ventilated environment, between 50°F and 90°F. Avoid breathing mist or vapor. Do not eat, drink, or smoke when handling MCB 610.

MBC 610 is a regulated material (UN1903, Class 8, PG II). It is harmful if swallowed, causes serious eye damage and skin irritation, and may cause respiratory irritation.



**The MajiFrac Solution**  
A less water intensive way to frac

## Technical Specification

Appearance	Clear, yellow
pH	6 - 12
Specific gravity	0.98 - 1.02
Solubility (g/l)	Miscible in water

