

MBC 123

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

MBC 123 is a 12:3 ratio of glutaraldehyde and a quaternary ammonium. It is effective at removing anaerobic sulfate-reducing bacteria and micro-organisms that can cause corrosion and reduce permeability. Although MBC 123 is compatible with fresh water, brines, guar based fluids and slick-water, testing should be completed to verify compatibility with fluid system.

MBC 123 should be stored in a cool, well ventilated area with temperatures between 50°F and 90°F. Avoid breathing mist or vapor. Do not eat, drink, or smoke when handling MBC 123. Wash thoroughly after handling.

MBC 123 is not regulated, but it is still harmful if swallowed, causes serious eye damage, and may cause allergy or asthma symptoms, or breathing difficulties if inhaled.



The MajiFrac Solution
A less water intensive way to frac

Technical Specification

Appearance	Clear, yellow
pH	2 - 4
Specific gravity	1.03 - 1.05
Freeze point, °F	20 (<-40)
Flash point, °F	200 (>200)

