



"Specializing In Well Stimulation Products"

CQ Bio 324-Biocide

(Biocide)

Description – CQ Bio-234 Biocide is a broad spectrum biocide that provides long term efficacy for use in all oilfield applications potentially saving millions in operational costs and extending the life of a well.

Deleterious Microbial Processes:

- Biogenic production of hydrogen sulfide gas
- Microbially induced corrosion
- Loss of formational permeability/plugging of tubulars
- Degradation of drilling/finishing fluids

Application Areas:

- Drilling Fluids/Water Treatment
- Workover and Completion Fluid
- Stimulation & Cementing
- Pipeline and Tank Maintenance

Advantages:

- Broad spectrum biocide
- Long term efficacy (greater than 6 months)
- No known interferences with drilling fluid or downhole additives
- Reduces surface tension allowing greater reach into the wellbore
- EPA and North Sea safety and environmentally approved

Typical Properties

- Specific gravity – 1.16
- Appearance/odor – Pale yellow liquid / Pungent odor
- Viscosity – 7.2 cps @ 25°C
- pH Stability – up to 13.6
- See also MSDS

CQ Bio-324 Biocide is recommended for use in all oilfield applications wherever microbial growth is anticipated. Recommended dosage 100-1000ppm.