

## AQUACIDE

### Product Description

AQUACIDE® biocide is a glutaraldehyde class product used to control bacteria in water-based drilling fluids, completion/workover, and packer fluids. It is cost effective and ideal for drilling fluids containing starch, cellulosic products, and other organic material susceptible to bacterial degradation. AQUACIDE® is effective at small concentrations and compatible with all brine types.

### Applications/Functions

- Used in water-based drilling fluids to control bacteria
- Also suitable in completion/workover, and packer fluids
- Used as waste water treatment

### Advantages

- Completely soluble in water
- Effective in small concentrations

### Typical Properties

- Appearance: Transparent liquid
- pH: 3.1-4.5
- Specific gravity: 1.06

### Recommended Treatment

- The normal treatment range of AQUACIDE® is around 0.4ppb in most fluids.
- Note: AQUACIDE® is incompatible with H<sub>2</sub>S Scavenger and Oxygen scavengers

### Package

- 5 GAL PAIL

