

FS Biocide

Drilling Fluid Preservative



DESCRIPTION

FS Biocide is an organic solvent and formaldehyde free biocide designed as a drilling fluid preservative for a wide range of applications, particularly for those with an alkaline pH. **FS Biocide** has broad activity spectrum against the bacteria, moulds and yeasts that may cause infection and deterioration of water based drilling muds.

APPLICATIONS

- Prevent bacterial degradation of products in mud pits
- Prevents biodegradation of polymer systems
- Biocide is compatible with most Fluidstar products

ADVANTAGES

- Broad spectrum application
- Concentrated product – very economical
- Biodegradable, environmentally acceptable, and non-hazardous
- Mixes easily and readily disperses in water without agitation
- Will not stain core

USAGE

Add 3-5 litres **FS Biocide** per 1000 litres of drilling fluid. Either pre-mix at this rate into fresh mud or drip feed neat product direct into flow line to treat existing mud systems.

TYPICAL PROPERTIES

| | |
|---------------------|---------------------|
| Physical appearance | Yellow brown liquid |
| Specific Gravity | 1.12 – 1.16 |
| pH | 10.0 – 11.0 |

PACKAGING

FS Biocide is packaged in 25kg drums and 1000 kg bulk containers.