

Myacide® GA 25 (Glutaraldehyde)

BIOCIDE

Myacide® GA 25 (Glutaraldehyde) is a glutaraldehyde-based biocide in a water-soluble solvent package.

FEATURES AND BENEFITS:

- Provides control of aerobic and/or sulphate-reducing bacteria in oilfield transfer and disposal systems. Left untreated, bacterial activity in systems can cause fouling, operational problems and accelerated corrosion.
- Particularly useful when the formation of emulsions is a concern. Because it does not readily foam, Myacide® GA 25 will not cause system upsets and will not create any production problems resulting from formation contact.
- Suitable for controlling bacteria in all areas of production facilities including drilling and production wells, transmission lines and tanks.

RECOMMENDED TREATMENT:

It is recommended to use Myacide® GA 25 in batch applications only. The recommended application is periodic batch treatments at a rate of 10L / 10m³ fluids (1000 ppm). Batch frequency will depend on severity of bacteria problem. For production wells, it is recommended to chase the biocide slug with water or methanol (200L). Success of the biocide treatment may be monitored using bacteria culture bottles or other available methods.

PHYSICAL PROPERTIES:

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| Appearance: | Yellow liquid; pungent odour |
| Specific Gravity: | 1.06 |
| Solubility: | Soluble |
| Melting Point: | ~ -5°C |

MIXING/HANDLING:

As recommended treatment above. Refer to the SDS for specific cautions and handling/storing procedures.

MICROTOX® THRESHOLD: Not available

PACKAGING: 20L pails / 32 pails/pallet