

## **TECHNICAL DATA SHEET**

## **Product Name**

## **BLUBIO 510**

## **ACTIVE INGREDIENTS:**

Glutaraldehyde	5.0%
Alkyl Dimethyl Benzyl Ammonium Chloride	10.0%
Other Ingredients	85%
Total	100%

APPLICATIONS	Microbiocide for use in controlling bacteria such as sulfate reducing bacteria (SRB), acid producing bacteria (APB), and slime forming bacteria. For use in oil and gas systems including oil/gas well drilling fluids, completion fluids, oil/gas field processing applications, oil/gas field water systems, oil/gas production and transmission pipelines, water holding tanks, flood water, injection water, holding pond water, and disposalwell water.
PHYSICAL PROPERTIES	
Appearance	Clear colorless liquid
Freeze Point	23°F (-5°C)
Boiling Point	212°F (100°C)
Density	1.006 g/mL, 8.395 lbs/gallon
рН	3.5 (Conc. 1% w/w)
Flash Point	Not applicable
Solubility	Water soluble
Storage	Clear colorless liquid
STORAGE	Store only in original container. Store in a cool, dry well-ventilated location. Protect containers from abuse, open flames, extreme temperatures and heat sources. The container must be stored and transported in an upright position to prevent the spilling of contents. Keep away from acids, bases, oxidizing and reducing agents.

**Disclaimer**: The information in this document is believed to be accurate and sourced from reliable sources but is provided without any warranty regarding its accuracy or completeness. It is the user's responsibility to assess the suitability of this product and the relevance of the information for its intended use. We do not accept liability for the use, handling, storage, or disposal of this product.