

## **PRODUCT BULLETIN**

# Glutaraldehyde

Glutaraldehyde is a micro biocide with broad range activity against bacteria, algae and fungi.

### **Typical Physical Properties**

Common Name	Glutaraldehyde	Chemical Formula	Blend
Appearance	Clear Colourless Liquid	Solubility in Water @ 20 °C	Soluble
Specific Gravity	1.10 - 1.20	рН	3.0 - 5.0

### Application

Glutaraldehyde is highly effective against sulphate reducing, sulphide forming and slime forming bacteria. Glutaraldehyde surface active property provides penetration into slime masses and adherence to metal surfaces that prevent further bacterial slime build-up in secondary oil recovery water injection systems.

#### **Recommended Handling**

All personnel handling this material must handle it as an industrial chemical, wearing protective equipment and observing the precautions as described in the Material Safety Data Sheet (MSDS).

#### Packaging and Storage

Packed in 55 USG HDPE drum or 1000 Litre IBC (Tote Tank).

Store in dry, well-ventilated area. Keep container closed. Keep away from heat, sparks and flames. Store away from incompatibles. Follow safe warehousing practices regarding palletizing, banding, shrink-wrapping and /or stacking.

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