



## Product Data Sheet

### Myacide GA 45

#### Description :

Myacide GA 45 is a 45 % aqueous solution of Glutaraldehyde. This material is especially effective in controlling slime forming bacteria, sulfate-reducing bacteria and algae in recirculating cooling water systems, air washers, pasteurizers, reverse osmosis and other recirculating systems, i.e., closed loop.

#### Benefits :

- Able to remove established Bio-Film and inhibit growth
- Broad spectrum activity, kills both Aerobic and Anaerobic organisms
- Chemically compatible with most common scale and corrosion inhibitors and dispersants
- Effective over a broad pH range
- Nonfoaming
- Water soluble
- Compatible with halogens, i.e., Bromine / Chlorine

**Feedrate :** Slug Dose

**Initial Dose :** 14.2 – 28.2 fluid ounces per 1,000 gallons of water in system.

**Subsequent Dose :** 5.7 – 14.2 fluid ounces per 1,000 gallons of water in system.

#### Properties :

Glutaraldehyde, min %	45.0 %
Specific gravity ( 20 C )	1.118
pH	3.7
Solubility in water	Complete