



## Product Data Sheet

### Myacide S 30

#### Description :

Myacide S 30 is a 30 % solution of 2-bromo-2-nitropropane-1,3-diol ( Bronopol ). This material is a fast acting antimicrobial especially effective on both Anaerobic and Aerobic bacteria. Higher doses required for Algae control. This material is used in open recirculating systems, oil and gas fluids, metal working fluids, pulp and paper application, air washers and preservation of clay, pigment and starch slurries as well as printing inks and paints.

#### Benefits :

- Effective on Bio-Film
- Chemically compatible with most common scale and corrosion inhibitors and dispersants
- Excellent synergy with Halogens, i.e., Bromine / Chlorine
- Fast acting, kills quickly, unlike other Non-Oxidizers

**Dose :** 0.56 – 2.2 pints per 1,000 gallons of water in recirculating cooling water systems.

#### Properties :

Bronopol, min %	30.0 %
Density ( 20 C )	1.19
pH	< = 4.5
Solubility in water	Soluble