

# HYDRAGUARD LIMITED

## **BP**

BP is a non-foaming, broad spectrum biocide and very effective algaecide for the control of microbiological fouling within cooling water systems. With a low toxicity it is also suitable for treating decorative fountains and swimming pools.

## **ADVANTAGES**

effective algaecide
excellent penetrant and dispersant
low toxicity
enhances other oxidising and non-oxidising biocides
effective against bacteria, water borne fungi, yeasts and algae

#### **HOW MUCH TO USE**

#### **Cooling Water Systems**

Initially the system should be slug-dosed with 20-200 ppm of **BP** depending on the severity of the problem and until biological control is obtained. After biological control is achieved, the system is dosed at a rate of 100-250 ppm on a regular basis (typical dosing rate 100 ppm). Alternating biocide dosing is recommended to prevent the development of resistance. **BP** should be dosed to maintain the kill concentration for a minimum contact time of 4 hours.

## **METHOD OF APPLICATION**

**BP** can be added to any part of the system where there is good mixing.

#### **PROPERTIES**

Appearance: Colourless to pale amber solution

Density: 1.0-1.1 H of neat solution: 7.0-7.5

Stability: Stable under normal conditions of use.

## **HANDLING AND STORAGE**

Standard chemical precautions should be taken when handling this product. Wear protective clothing, gloves and goggles. Consult Health and Safety sheet for further information.

#### **PACKAGING**

BP is available in 10, 25 and 200 litre containers.

Hydraguard Limited Rose Croft Newton on Rawcliffe Pickering North Yorkshire YO18 8QE Tel No. 01751 475964

Email: Ryedale@aol.com