

Supplier - SMART OIL

**SmartCide BK988**

*Broad Spectrum Biocide*

*Water-Based Biocides / Fungicides*

### Typical Properties

Appearance	Colourless to Pale Yellow Liquid
Active Ingredient	HHT
Specific Gravity@25°C	1.000 - 1.200
Viscosity@40°C, cSt	45 - 65
pH Value (5% Water Dilution)	9.0 - 11.0

### Product Description

**SMARTCIDE BK988** is a broad spectrum liquid triazine compound. The product exhibit excellent performance against bacteria commonly found in metalworking fluids.

#### Advantages

- Economical;
- Broad anti-bacterial spectrum;
- Liquid, easy to incorporate;
- Long term efficacy.

**SMARTCIDE BK988** can be used in emulsions, semi-synthetic and synthetic metal working fluids. It should not be used in systems having a pH lower than 7.0 and exposed to temperatures exceeding 52°C for prolonged period of time.

#### Formulation Notes

**SMARTCIDE BK988** can be used either in concentrates or as tank side addition in diluted fluids. It is a good practice to check for the presence of fungi in the system in use. Fungi, like *Fusarium solani* amongst others, produce acidic enzymes which can destroy bactericides commonly used in metalworking fluids.

#### **Applications**

Concentrate  
Dilution

#### **Suggested Treat Rates, %wt**

1 - 3  
0.1 - 0.18

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