

Supplier - SMART OIL
SmartCide BK988

Broad Spectrum Biocide

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
Std Packaging (NW / GW, Kg)	250.0 / 240.0

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

Print date: 04-02-25

Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.