

### Typical Properties

Appearance	Clear Yellow Liquid
Specific Gravity@25°C	1.110 - 1.150
Active ingredients	1,2-Benzisothiazolin-3-one
pH (neat)	> 12
pH Compatibility	2 - 12
Std Packaging (NW / GW, Kg)	210.0 / 200.0

### Product Description

**SmartCide BIT-20** is a light-color, low-odor, highly concentrated, broad spectrum biocide that is designed for use in soluble oil, semi-synthetic and fully-synthetic formulations to inhibit microbial and fungal growth

**SmartCide BIT-20** contains no formaldehyde or CIT/MIT, so is a good alternative for the formulators who have restriction in using formaldehyde, or the users sensitive to biocides.

**SmartCide BIT-20** possesses high-range of pH compatibility; that under pH of 2-12, the systems can effectively inhibit different types of microbial growth.

**SmartCide BIT-20** is effective to inhibit microbial growth even in anaerobic conditions.

**SmartCide BIT-20** exhibits low efficacy against Pseudomonas, but can be effective when used with formaldehyde containing additives.

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.