Supplier - SMART OIL
SmartCide BIT-20

**Broad Spectrum Bactericide** 

## **Typical Properties**

Appearance Specific Gravity@25°C Active ingredients pH (neat) pH Compatibility Std Packaging (NW / GW, Kg)

Clear Yellow Liquid
1.110 - 1.150

1,2-Benzisothiaazolin-3-one
> 12
2 - 12
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.

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