

## Technical Data Sheet

Date: 01/06/2015

Product Code: LM-B1030  
Description: Bioguard-B

**Storage conditions :** -20°C  
**Shelf life :** 24 months

### **Recommended use :**

- Respect storage conditions of the product
- Do not use the product after its expiry date
- Wear clothes adapted to the manipulation of the product (e.g: gloves, mask, overall ...)

The product is intended to be use in-vitro, in laboratory only. Do not use it in therapy, human or veterinary applications.

### **Instructions for use :**

#### **- Disinfecting Ordinary Water Baths :**

Bioguard-B Solution (Cat. No: LM-B1030) is intended for disinfecting various kinds of water baths from microorganisms such as bacteria and fungi. It is recommended to use 2 ml of Bioguard-B for each liter of water in the bath, and to repeat the procedure every 1-2 weeks. After 4-6 weeks, the bath should be emptied and refilled with water containing Bioguard-B.

The active ingredient in Bioguard-B is safe to humans and does not cause any irritating effects to the skin when used in the recommended concentration.

### **Related product :**

- For elimination of mycoplasmas in cell cultures, we recommend using our Nanomycopulitin® 20X (CAT N° : LM-A4116).
- For convenient and sensitive detection of mycoplasma contamination, we recommend using our Mycokit detection for conventional or Real-Time PCR (CAT N° : XC-K1380).
- For Disinfection of the incubator surfaces, we recommend using our Bioguard-S Solution (Cat. No: LM-B1010) which does not contain mercury, formaldehyde, phenol or alcohol. Bioguard-S is very effective against bacteria, fungi, spores, and viruses. It is recommended to spray the incubators thoroughly every two weeks.
- For disinfection of CO2 Incubator water baths, we recommend using our Bioguard-A Solution (Cat. No: LM-B1020). Bioguard-A is a disinfectant that does not cause damage to the stainless steel tray, is non-toxic, non-volatile, and extremely effective.