

# All Chlorine Sanitizer-Germicide-Disinfectant-Deodorant

## **Description**

Antibac B sanitizer is a rapid acting, highly soluble, granular, organic chlorinated solution. It is designed for use as a hard surface contact sanitizer in dairy plants, food processing plants, and pharmaceutical and cosmetics manufacturing facilities. It can also be used for sanitizing commercial eggs.

#### **Effective**

- Broad spectrum kill
- Lower pH improves sanitizing activity
- Does not form films on equipment

#### **Cost-Effective**

• Can be used at 100 ppm for most sanitizing operations

#### Concentrated

Readily soluble for preparing stock solutions used in automatic sanitizing units

#### **Discussion**

Antibac B solution is a rapid acting, highly soluble, granular sanitizer based on an organic chlorine source. It dissolves rapidly in water making clear sanitizing solutions that are suitable for spray, soak or circulation applications. It is buffered to a pH level where the liberated chlorine is at its optimum germicidal activity, making it more effective than typical sodium hypochloride solutions. Use solutions of 100–200 ppm available chlorine will have a pH of 5–7 depending on concentrations and the alkalinity of the water supply. This product is suitable for the preparation of stock solutions for use in automatic sanitizing systems or feeders.





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### **Use Instructions**

Glasses, Dishes, Utensils, Beverage and Food Processing Equipment

- 1. Rinse thoroughly with clean water.
- 2. Wash with a recommended Diversey product.
- 3. Rinse with potable water.
- 4. Sanitize using a solution containing 63 g of Antibac B sanitizer per 100 liters of water (100 ppm available chlorine). Test periodically with a chlorine tester. When the available chlorine decreases to 50 ppm, discard.

**NOTE**: Beverage and food processing equipment should not be sanitized until just prior to reuse.

#### Spray Method:

Use 125 g per 100 liters of water (200 ppm available chlorine).

#### Sanitizing Eggs:

- 1. Wash eggs with approved Diversey product.
- 2. Sanitize eggs in spray rinse containing 63 g Antibac B sanitizer per 100 liters of water (100 ppm available chlorine).

#### Deodorizing and Disinfecting:

Refrigerators, Walls, Floors, Cold Storage Rooms, Refuse Containers, Dog Kennels, Poultry Houses, etc. - Use 125 g per 100 liters of water (200 ppm available chlorine).

Antibac B sanitizer may be used in final rinse waters for sanitizing hard non-porous surfaces which have previously been cleaned with a suitable cleaning agent followed by a potable water rinse. Use concentrations of available chlorine must not exceed 200 ppm in final rinse waters and all reasonable precautions must be taken to avoid contamination of food.

## Technical data

Certification Acceptable for use in food processing facilities

Color/Form White opaque powder

DIN Reg. No. 00524123
Scent Slight chlorine
Specific Gravity 1.3

% P 1.29 pH (1%) 5.6 % Available Chlorine 16.95

The above data is typical of normal production and should not be taken as specification.

#### Microbiocidal Efficacy

Use dilution of 6 g/10 liters (1 oz./10 Imp. gallons; 100 ppm available chlorine) passes both the A.O.A.C. Use Dilution Test and the A.O.A.C. Germicidal and Detergent Sanitizer Procedure in water hardness of 500 ppm (29 gpg) as calcium carbonate.

## Safe handling and storage information

Store in original closed containers, away from extreme temperatures. Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet.

## **Product compatibility**

Safe to use on stainless steel at recommended dilutions and is buffered so that use solutions are non-damaging even after extended contact. Use on soft metals should be limited to short exposure times.

## Test Kit Precautionary Statement

Chlorinated Test Kit #409790 Refer to current Safety Data Sheet.