

# Suma® Diversol® BX/A

## Sanitizing Cleaner



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**Cleaner, presoak, destainer, sanitizer and emergency dishmachine detergent**

### Effective

- ▶ Cleaner, presoak, destainer, sanitizer and emergency dishmachine detergent

### Versatile

- ▶ Use to clean and sanitize food processing equipment, storage tanks and vats, walls and floors, soiled mops and maintenance equipment, teapots, steam tables, pots, sandwich boards, food preparation tables, meat blocks, refrigerators, fish boxes and waste cans
- ▶ Use to sanitize dishware, cooking utensils, processing equipment, pipelines and tanks
- ▶ Use for vegetable washing

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### Designed For

- ▶ Health Care
  - ▶ Education
  - ▶ Food Service
  - ▶ Lodging
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# Use Overview

**Suma® Diversol® BX/A Sanitizing Cleaner** is a cleaner, destainer, sanitizer and emergency dishwasher detergent for use in industrial settings.



## Cleaning and Sanitizing

### Food processing equipment

- ▶ Rinse equipment with cold potable water.
- ▶ Brush, soak or spray using a 6 g per litre of water solution (2 oz./2.5 gal) of **Suma® Diversol® BX/A Sanitizing Cleaner** at 49–57° C (120–135° F).
- ▶ Rinse thoroughly with fresh potable water.
- ▶ Sanitize just before use with a **Suma® Diversol® BX/A Sanitizing Cleaner** solution using 3 g to 1 litre (1 oz. to 2.5 gallons) of water.
- ▶ Drain and allow to air dry.

### Storage tanks and vats

- ▶ Rinse surfaces with cold potable water.
- ▶ Brush, spray or circulate a 6 g per litre of water solution (2 oz./2.5 gal) of **Suma® Diversol® BX/A Sanitizing Cleaner** at 49–57° C (120–135° F).
- ▶ Rinse thoroughly with fresh potable water.
- ▶ Sanitize just before use with a **Suma® Diversol® BX/A Sanitizing Cleaner** solution using 3 g to 1 litre (1 oz. to 2.5

- gallons) of water.
- ▶ Drain and allow to air dry.

### Walls and floors

- ▶ Mop, brush or scrub with a solution of 18 g **Suma® Diversol® BX/A Sanitizing Cleaner** per litre of water (2.5 oz. per gallon).

### Soiled mops and maintenance equipment

- ▶ Soak in a solution of 18 g **Suma® Diversol® BX/A Sanitizing Cleaner** per litre of water (2.5 oz. per gallon) for at least 30 minutes.

### Teapots, steam tables, pots, sandwich boards, food preparation tables, meatblocks, refrigerators, fish boxes, waste cans, etc.

- ▶ Rinse with cold potable water.
- ▶ Wash with **Suma® Diversol® BX/A Sanitizing Cleaner** solution using 18 g per litre (2.5 oz. per gallon) of water.
- ▶ Rinse thoroughly with fresh potable water.
- ▶ Air dry where necessary.

## Sanitizing

- ▶ **Suma® Diversol® BX/A Sanitizing Cleaner** may be used in final rinse

waters for sanitizing hard, nonporous 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. Note that no final rinse is required after sanitizing in dairy and milk processing plants.

### Dishware, cooking utensils, processing equipment, pipelines, tanks

- ▶ Wash with a suitable Diversey cleaner.
- ▶ Rinse thoroughly with clear potable water.
- ▶ Soak, circulate or spray a **Suma® Diversol® BX/A Sanitizing Cleaner** solution containing a minimum of 3 g per litre (1 ounce per 2.5 gallons) of water.

## Removing Stains

- ▶ Soak porcelain, meat block, tile or concrete surfaces with 18 g of **Suma® Diversol® BX/A Sanitizing Cleaner** per litre (2.5 oz. per gallon) of water.
- ▶ Allow to stand 5 to 10 minutes.

- ▶ Brush and rinse thoroughly with potable water.

## Vegetable Washing

- ▶ Wash vegetables in a solution containing not more than 5 g per 4 litres (1 oz. per 6 gallons) of water. Do NOT allow vegetables to soak in the solution for more than a few minutes.
- ▶ Drain and rinse thoroughly with fresh potable water.

**CAUTION:** Do not allow aluminum ware to remain in a **Suma® Diversol® BX/A Sanitizing Cleaner** solution for more than several minutes. Keep dry **Suma® Diversol® BX/A Sanitizing Cleaner** crystals from contact with wet silver or other metals. Dry crystals on wet metals may cause tarnishing.

**NOTE:** When cleaning floors, position wet-floor signs around area to be cleaned. Exercise caution as wet surfaces may be slippery.

## Product Specifications

Description	
<b>Color/Form</b>	Opaque pink, powder
<b>pH</b>	12.0 (Use Dilution)
<b>Scent</b>	Chlorine
<b>Shelf Life</b>	1 year
<b>Solubility</b>	Complete
<b>Bulk Density</b>	0.85

## Available items

Product Code	Description/Package Size	Dilution
0837012	4 x 3 kg / 6.61 lbs. Containers	1:320
4997952	1 x 25 kg / 55.11 lbs. Bag	1:320
4997987	1 x 15 kg / 33.06 lbs. Pail	1:320
5164039	1 x 130 kg / 286 lbs. Drum	1:320

## Safety Reminder

Please make sure your employees read and understand the product label and Material Safety Data Sheet before using this product. The label contains directions for use, and both the label and MSDS contain hazard warnings, precautionary statements and first aid procedures. MSDS are available on-line at [www.diversey.com](http://www.diversey.com) or by calling 888 352 2249.

## Hazard Rating

HMIS	Concentrate	NFPA
3	Health	3
0	Flammability	0
0	Reactivity	0

4=Very High; 3=High; 2=Moderate; 1=Slight; 0=Insignificant.

HMIS	Use Dilution 1:100	NFPA
1	Health	1
0	Flammability	0
0	Reactivity	0

For additional information, please contact us at +1 800 558 2332 or at [www.diversey.com](http://www.diversey.com)

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