

D10

Detergent disinfectant in SmartDose™

Description

Suma Bac D10 is a concentrated liquid detergent disinfectant which cleans and disinfects all surfaces in one step.

Key properties

Suma Bac D10 is suitable for all surfaces in food premises. The combination of Quaternary Ammonium Compound, sequestrant and the buffer system makes this product very effective against a wide range of micro-organisms, in all water conditions. The formulation also contains surfactants, which makes the product suitable for one step cleaning and disinfection.

Benefits

- One product to clean and disinfect
- Cuts through grease and dried-on food soiling
- Very effective against a wide range of micro-organisms, helps to improve hygiene security
- Bactericidal, yeasticidal and virucidal activities
- Effective in all water conditions
- Convenient and controlled dosing through the SmartDose system
- Part of 2 product offer in SmartDose for all your main kitchen cleaning tasks

Use instructions

The SmartDose dosing system can be used for controlled dosing into a spray bottle or bucket.

Spray cleaning and disinfection:

- 1. Fill the 750ml spray bottle with water, turn yellow head to trigger bottle position: pull head up, then push down to fully dispense chemical. Shake bottle gently before
- 2. Remove debris before applying product.
- 3. Spray surface with solution and clean with cloth or brush. Leave for 5 minutes.
- 4. Rinse thoroughly with clean water and allow to air dry.
- 5. A made up solution of product in a spray bottle will be active for up to seven days. Rinse and dry bottle before refilling.

Bucket cleaning and disinfection:

- 1. Start filling bucket with water. Turn yellow head to bucket position: pull head up, then push down fully whilst filling bucket to 7L.
- 2. Remove debris before applying product.
- 3. Apply solution and clean with cloth or brush. Leave for 5 minutes.
- 4. Rinse thoroughly with clean water and allow to air dry.



A.I.S.E.



D10

Technical data

Appearance: clear purple liquid

pH value (neat): 11 pH 1% solution: 10,3 Relative density (20°C): 1,05

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

Safe handling and storage information

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet; sds.diversey.com. Store in original closed containers away from extremes of temperature.

Only for professional users / specialists.

Product compatibility

Under recommended conditions of use, Suma Bac D10 is suitable for use on all water resistant materials commonly encountered in the kitchens.

Microbiological data

Suma Bac D10 passed EN 1276; 2010 at a dilution of 0,75%, at 20°C in clean conditions (0,03% bovine albumin), in 5 minutes. Suma Bac D10 passed EN 1276; 1997 at a dilution of 0,5%, at 20°C in dirty conditions, in 5 minutes against Salmonella enterica subspenterica.

Suma Bac D10 passed EN 1276; 1997 at a dilution of 0,25%, at 20°C in dirty conditions, in 5 minutes against Listeria monocytes. Suma Bac D10 passed EN 1650 (February 1998) at a dilution of 0,5% v/v against Candida albicans at 20°C under dirty conditions (0,3% bovine albumin) in 15 minutes.

Suma Bac D10 passed EN 1650 (2013) for yeasticidal properties at a dilution of 1,0% in 5 min, in dirty conditions and at a dilution of 0,75% in 15 min, in dirty conditions.

Suma Bac D10 passed EN 14476 (2005, Avian Influenza Virus) at a dilution of 1% in clean conditions in 5 minutes and for dirty conditions in 10 minutes.

Suma Bac D10 passed EN 14476 (2013 + A1: 2015) Modified Vaccinia virus Ankara (MVA), at a dilution of 1,5% in 5 min, in dirty conditions (3,0g/l BSA + 3,0 ml/l erythrocytes).