

**D1.55** 

# Hand dishwashing detergent disinfectant

## Description

Suma Star Des D1.55 is a concentrated detergent disinfectant for cleaning and disinfection of all items washed in the sink and for hard surfaces in food premises.

#### **Key properties**

Suma Star Des D1.55 is a concentrated liquid detergent disinfectant which cleans and disinfects all surfaces in one step. The product is suitable for cleaning and disinfection of all items in the sink and for all surfaces in food premises. The combination of QAC, and PHMB, sequestrant and the buffer system makes this product very effective against a wide range of microorganisms. 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
- Effective against a wide spectrum of micro-organisms, helping to improve hygiene security
- Effective in all water conditions

#### Use instructions

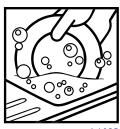
# Sink cleaning and disinfection:

- 1. Dose the product at minimum recommended dosing:  $5ml/l^*$  into hand warm water.
- 2. Soak items to be cleaned and wash them with cloth, brush or scouring pad.
- 3. Leave for at least 5 minutes.
- 4. Rinse with water and allow to air dry.

# General cleaning and disinfection:

- 1. Dose the product at minimum recommended dosing:  $5mI/I^*$  into hand warm water.
- 2. Remove gross soiling.
- 3. Clean surfaces with cloth or brush.
- 4. Leave for 5 minutes.
- 5. Rinse food contact surfaces thoroughly with clean water and allow to air dry.

For heavily soiled areas pre-clean the surfaces.



° A.I.S



D1.55

#### Technical data

Appearance: clear yellow liquid

pH value (neat): 9.9

Relative density (20°C): 1,09

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 Star Des D1.55 is suitable for use on most materials commonly encountered in the kitchen.

## Microbiological data

Suma Star Des D1.55 passed EN 1276 at a dilution of 0,5% in dirty conditions (0,3% bovine albumin), 5 minutes contact time and 20°C. Suma Star Des D1.55 passed EN 1276 at a dilution of 1% in dirty conditions (0,3% bovine albumin), 2 minutes contact time and 20°C and 40°C.

Suma Star Des D1.55 passed EN 1276 at a dilution of 0,5% in dirty conditions (0,3% bovine albumin), 2 minutes contact time and 40°C. Suma Star Des D1.55 passed EN 1650 at a dilution of 0.5% in dirty conditions (0,3% bovine albumin), 2 minutes contact time and 20°C and 40°C.