

# ANTIBACTERIAL DISINFECTION

Disinfection without alcohol for surfaces and hands

# ANTIBACTERIAL SURFACE CLEANER

ANTIBACTERIAL

Non-Alcoholic

Non-flammable

Documented effective against bacteria and viruses

Gentle on the surface

Gentle on the skin

Blue & Green Quality chemicals

Long-lasting

Resistance to mechanical abrasion

Biocides must be used safely. Always read the label and product information before use.



**CLEANING SOLUTIONS FROM BLUE AND GREEN** 

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## ANTIBACTERIAL SURFACE CLEANER

Resists mechanical abrasion		Long-lasting			
Non-alcoholic	Non-flammak	ole Gentle on the skin			
Document effective against bacteria and viruses					

Alcohol-free and clinically tested antibacterial product, for disinfection of all kinds of waterresistant surfaces. Removes more than 99.9% of all bacteria, for example E. coli, Staphylococcus aureus, Pseudomonas aeruginosa. Effective against Corona & Norovirus. Leaves a grease-free surface.

Contains: Aqua, didelcyldimetylammoniumklorid 0,495g/l (active ingredient)

### **STILL EFFECTIVE AFTER 80 MECHANICAL ABRASIONS!**

The latest study\* on our product Antibacterial Surface Cleaner – shows that the water-based formulation attaches so well that the surface resists an **80-cycle test** with mechanical abrasion. The wording is well documented and non-flammable.

This makes antibacterial Surface Cleaner suitable in environments where surfaces are exposed to mechanical impact such as buses, trains, hotels, gyms, offices, schools, restaurants, and hospitals.

### **STILL EFFECTIVE AFTER 24 HOURS!**

A new clinical study shows that our non-alcoholic antibacterial product – Antibacterial Surface Cleaner – remains effective against a series of bacteria after 24 hours.

Our Surface Cleaner creates safe environments and stops the spread of unwanted bacteria and viruses without dissolving or affecting the surfaces as strong and short-lived active solvents or oxidizing agents do.

The results show that disinfected surfaces still - after 24 hours - have an effect of 99.9% killing of MRSA and E. coli.

\*Completed in Sweden by RISE and published in August 2021.

"The water-based formulation was easy to apply with a simple hand-pumped aerosol bottle and dried out within an hour. The resultant films appeared reasonably uniform and very transparent. The binding to the metal surface was good. This was demonstrated with the abrasion testing, wherein we could not observe any visual damage to the film, although there was evidence of abrasion in the form of visible streaks along the path of the abrasion tool.

The disinfectant coating was effective in suppressing infectivity of SARS-CoV-2 responsible for COVID-19, with an observed 99.99% reduction in infectivity. This was maintained even after 80 cycles of mechanical abrasion under a 1 pound load.

We could not observe any major damage in the appearance of the coating for up to 80 cycles of abrasion, although the track marks from the abrasion was visible. This indicated minor wear off of the coating, although it was largely intact."

## FOGGER ANTI COVID

Patented coldfogger machine that allows you to easily disinfect surfaces – such as workplaces – against coronavirus and bacteria.

The technology of dimming disinfectants allows you to reach surfaces and areas that may otherwise be difficult to disinfect.

The dimming machine is battery powered and charges easily. Making the workplace clean and safe becomes a pure pleasure!

### **SPECIFIKATIONER:**

- Size: 326x81x150.5mm
- Effective range: 3m
- Atomized volume: 70 ml / min
- Charging time: 3.5 4 timer
- Operating time: 25 30 minutes
- Bottle size: 1.8 liters
- Sound level: ~75dBWeight: 1.3 kg
- Marking: CE, ROHS





## ANTIBACTERIAL HANDFOAM/DISINFECTION

Non-alcoholic	Non-flammable	Gentle on the skin		
Document effective against bacteria and viruses				

Alcohol free, fluid disinfection. Use concentrated to prevent spreading of microbiological contagion through hand contact. Dermatologically tested.

Eliminate 99,99% of all bacteria. Active against Corona- and Noro- viruses. See below for microbiological information. Contains vitamin B5, aloe vera and a biopolymer that moisteners your hands and makes them soft.

Contains: Aqua, didecyldimetylammoniumklorid 0,495 g/l (active substance), Aloe Vera, biopolymer, vitamin B5, lactic acid.

Biocide: PT1. Not classified according to Regulation (EC) No. 1272/2008 (CLP). In case of eye contact, flush with water. Produced in Sweden. Empty packaging is sorted as hard plastic.



Antibacterial Hand Foam





### STAINLESS STEEL WITH FOOT PEDAL

Eliminates the spread of infection as the hands do not have to touch the dispenser. Mounts for installation in buses, trains or shops are included. Refilling is easily done by loosening a screw at the top and removing the lid.

The base plate for standalone installation is available as an accessory. The plate has holes to fix in the floor/ground.

Height: 950 mm Diameter: 55 mm Brackets for post Ø: 30-, 35- and 55 mm

Diameter base plate: 220 mm

### **MOTION-ACTIVATED**

Non-contact/automatic dispenser for hand-disinfectants with water-like viscosity. Mounted on wall or tripod.

The refillable container makes it easy to refill disinfectant.

A non-contact dispenser with sensor is:

- Extremely hygienic as the user does not touch the dispenser
- Economical saving as users rarely uses more than one dosage.

### Specifications:

- Refillable container: 1,000 ml.
- When filling, an included key is used to open the dispenser.
- A "medium sized" product suitable for stores, offices and institutions with many users.
- Mounted on a wall or on a floor rack.

### Tripod to Motion-activated dispenser

Black metal: Height 119 cm, Width 30 cm, Depth 30 cm





## ITEM

Antibacterial Handfoam Unit Item numbe				
	50ML	2910005		
	200ML	291002		
	3L	291003		
	5L	291005		
	10L	291010		
	25L	291025		
	1000L	291700		
Antibacterial Handdisinfection				
	500ML	700041		
	20ML	T 6235		
Stainless steel dispenser with pedal				
Foot pedal dispenser		T 10010		
Baseplate		T 10011		

Motion-activated dispenser	T YK-1208
<b>Tripod to motion-activate dispenser</b> Black metal	T AMV3
Antibacterial Surface Cleaner	
3L	296003
5L	296005
10L	296010
25L	296025
200L	296200
Fogger Anticovid	T H007

## MICROBIOLOGICAL INFORMATION

Microorganism	EU standard	Antibacterial Surface Cleaner	Antibacterial Handfoam	Antibacterial Handdis- infection	Flat One Handspray
Bactericidal effect	EN 13697 (5 minutes) Escherichia coli, Staphylococcus aureus, Pseudomonas aeruginosa, Enterococcus hirae	~			
	EN1276:2010 (5 minutes) Listeria monocytogenes	<b>v</b>			
	EN 1500 (60 seconds)		V	V	<b>v</b>
	EN 1499 (60 seconds)		V	V	$\checkmark$
	EN 13727 (60 seconds)	V	V	V	~
Virucidal effect	EN14476:2014 (5 minuter) Murine Norovirus	V	V	V	<b>v</b>
	EN14476:2014 (60 sekunder) Coronavirus 229E	<b>v</b>	<b>v</b>	V	~
Fungicidal effekt	EN 13697 (15 minutes)	V			

## OTHER TESTS

Long-acting 24 h	~			
Mechanical abrasion; More than 80 times with 1 pound	V			
Dermatological test, non irritant		V	V	~



