

Beta Guard rfu

Product information



Product description

Beta Guard rfu is a liquid surface disinfectant in ready-to-use form, alcohol- and aldehyde-free.

Area of application

For disinfecting wipe-resistant medical device surfaces, equipment surfaces and objects in the vicinity of patients as well as surfaces in the industrial and food sectors.

Instructions for use

The ready-to-use product can be sprayed, wiped on with a disposable cloth/mop or in a combination of spraying/wiping. It should be noted that the surface to be disinfected must be kept moist over the entire exposure time in order to take effect. The amount of liquid that must be applied to the surface depends on the surface condition and ambient conditions such as temperature and humidity. Food-contact-surfaces must be rinsed thoroughly with water (drinking water quality) after disinfection. If necessary, wipe the surfaces dry with a hygienically clean wipe. For professional use only.

Exposure times

Beta Guard rfu		Condition		Norm	Exposure time
		dirty	clean		
Bactericidal	with mechanical action	x		EN 13727	5 min.
				EN 16615*	
Yeasticidal		x		EN 13624	
				EN 16615*	
Bactericidal	without mechanical action	x		EN 13727	1 min.
				EN 13697	
Yeasticidal		x		EN 13624	
				EN 13697	
Active against enveloped viruses (Modified Vaccinia Ankara)		x		EN 14476	1 min.
Limited spectrum of virucidal activity (Adenovirus Type 5, Murine Norovirus)		x		EN 14476	60 min.**
Tuberculocidal (M. terrae)		x		EN 14348	60 min.**

* tested on reference wipe ** additional tests for biocides

Product range and specification

Item number	Container size	Container type	Packaging unit
601110	1 L	bottle (spray head enclosed)	12 x 1 L
601112	5 L	canister	2 x 5 L
601114	10 L	canister	1 x 10 L



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Medical device class

IIa

Biocide registration number

N-83978

Use biocides safely. Always read the label and product information before use.

Composition

The active ingredients contained in 100 g are:

0,1 g 2-Phenoxyethanol

0,35 g Alkyl(C12-16) dimethyl benzyl ammonium chloride

0,25 g N-(3-Aminopropyl)-N-dodecylpropane-1,3-diamine

Chemicophysical data

Colour colourless

Appearance clear

State liquid

pH-value (20°C) 8,5 - 10,5

Density (20°C) 0,987 - 1,0030 g/ml

Storage and shelf life

Shelf life

36 months

Shelf life after opening

12 months

Carefully reclose container after each use.

Storage environment requirements

Store the product tightly closed in a well-ventilated location and protect it against unauthorised access. Observe the following storage temperature limits.

Description	Unit	Value
Temperature limits for short-term storage (min. - max.)	[°C]	0 - 40 ¹⁾
Ambient temperature for long-term storage according to shelf life (min. - max.)	[°C]	20 - 25

¹⁾ Short term storage (max. 24 h) up to max. 40 °C has no effect on the effectiveness of the product.

Disposal

Disposal must be carried out in accordance with applicable national and local regulations. Please also note the information from the Material Safety Data Sheet.

Information

Further information is available on the internet on our homepage:

www.drdeppe.de

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