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Erisan Oxy+ **Disinfectant**













An effective hydrogen peroxide and peracetic acid disinfectant in single-use sachets. For medical devices, textile materials and body fluid stain disinfection. Granulated powder activates in water solution.

Application

Healthcare area: Surface and instrument disinfection, for blood and secretion stain disinfection - for medical devices and equipment and critical surfaces.

The product is ideal for disinfecting textile materials at 40-60 ° C in normal length washing programs.

It is also suitable for the disinfection of dentures and efficient dental suction systems.

Erisan Oxy+ can be used as a disinfecting detergent in ultrasonic washers.

A medical device for professional use.

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Product properties

A 50 g single-dose sachet is easy to use. Granulated powder does not dust and easily dissolves in warm water. Disinfection takes place through an oxidation reaction, which is based on hydrogen peroxide and peracetic acid.

The product is suitable for sensitive surfaces and materials. It is suitable for pre-disinfection of invasive devices and instruments before automated washing and disinfection. Oxide-relasing producst are not compatible with copper, silver and brass.

The 50 g single-dose pack makes it easy to mix a solution of the desired strength (2-5%).

The microbicidal effectiveness of Erisan Oxy+ as a disinfectant has been verified by tests:

EN 13727 study of germicidal effect

EN 13697 for bacteria and fungi

EN 13624 study of fungicidal effect

EN 14348 tuberculosis and mycobacteria

EN 13704 for sporicidal efficacy

EN 17126 for sporicidal efficacy (Clostridioides difficile)

EN 14476 for virucidal efficacy (noro-, adeno- and poliovirus)

EN 14561 (bacteria)

EN 14562 (yeasts)

EN 14563 (tuberculosis and mycobacteria)

EN 16615 (bacteria and yeasts)

EN 16616 (60 C° disinfection of textiles : bactericidal, fungicidal and mycobactericidal efficacy, 40 C° tested with Staph. aureus).

The product has a high level disinfection efficacy (see the chart, instructions for use).

Instructions for use: Prepare the solution in clean and warm (30-40°C) water. Mixing speeds up the dissolution of powder. Once the powder has dissolved, the disinfectant is ready to use. Replace the used solution daily.

Clean, unused solutions can be used up to: 2 % for 7 days, 5 % 2 days.

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Instructions for use

Wipe contaminated surfaces with a cloth/single-use-wipe moistened with the disinfectant solution. Rinse surfaces after disinfection if necessary.

Instructions for spesific use areas are listed in the chart.

	Erisan Oxy+	Solution	Notes	Preservation of clean solution
Disinfection of surfaces, medical devices Body fluid stain disinfection	1 pack/ 2,5 l water 1 pack/1 l water 1 pack/2,5 l water 1 pack/1 l water	2% 5% 2% 5%	Bacteria, noro- ja adenovirus, yeasts 2%, fungi 5%. 2-step 1-step	1 week 2 days 1 week 2 days
Disinfection of instruments (immersion), and denture	1 pack/2,5 l water 1 pack/1 l water	2% 5%	Bacteria, mycobacteria, noro- and adenovirus, yeasts 2% 30 min or 5% 15 min in a covered container. Rinse the instruments with clean water.	1 week 2 days Change the used dilution daily or more often, if needed.
High level disinfection	1 pack	5 %	30 min (also polio and spores), rinse with clean water or sterile aqua	2 days
Ultrasonic cleaning	1 pack/1-2,5 l water	2-5%	1-5 min washing cycle, total soaking time 15 min.	Change daily
Dental suction units	1 pack/1-2,5 l water	2 %	Use 1 l ready-made solution, rinse next morning	
Washing and disinfecting textiles	1 pack and c. ½ amount of washing powder in the doser/ 5 kg	0,5 %	Washing machine, 40 – 60°C with normal washing cycle/5 kg laundry	

Note

Some foaming occurs in the surface of the solution when dissolving. Prepare the solution in a large enough container. While preparing a 5 l canister of 2 % solution, measure c. 2,5 l of lukewarm water, pour two sachets of Erisan Oxy+ in the canister and let dissolve. After the granules have dissolved, add rest of the water. Close the cap lightly, as some carbon dioxide will be released from the solution.

Follow the instructions given by manufacturer of devices product is used for.

Do not use product if solidified.

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Composition	Ingredient					
	Sodium percarbonate	> 30 %				
	TAED	5-15 %				
	Complexing agents	> 30 %				
	Non-ionic surfactants	< 5 %				
Calumian all						
Solution pH	7.5 neutral					
Storage	Shelf life 2,5 yrs. 5 - 25°C					
Appearance and scent	White granules, dissolved in water					
Country of manufacture	FINLAND					
User and environmental safety	Serious incidents in relation to Erisan Oxy+ disinfectant are to be reported to asiakaspalvelu@kiilto.com and the local medical device authority.					
	Read the safety and protection instructions of the product safety data sheet.					
	Biodegradable. Recyclable packaging.					
Package size / Product code	Sales unit Produ	ct Code	GTIN			
	1 x 50 x 50 g 8116		6417964081169			
Additional information	Check the updated version of a paper brochure on our website at www.kiilto.com/en or send an e-mail to our customer service at asiakaspalvelu@kiilto.com.					