

Concentrated disinfectant detergent  
specific for instruments  
**with tuberculocidal, bactericidal,  
fungicidal, virucidal action**

Rev. 7 - 09/2019

## INDICATIONS

SPORIGERM® FERRI+ is a concentrated detergent disinfectant specific for the decontamination, cleansing and disinfection of surgical and non-surgical instruments, including alkali and alcohol sensitive rotating tools used in dental offices, laboratories and clinics.

A wide action range: bactericidal, fungicidal, mycobactericidal and virucidal (Adenovirus, HBV, HCV and HIV), SPORIGERM® FERRI+ shows a fast and effective detergent and disinfectant action before autoclave sterilisation.

SPORIGERM® FERRI+ is ideal for the use on ultrasound devices and is highly compatible with all materials, in particular with the silicon/rubber parts of instruments.

Free from aldehydes SPORIGERM® FERRI+ action is due to its quaternary ammonium and orthophenyl phenol compounds. It can also be used when diluted in hard waters.

The high pH increases its effectiveness and fast action, both as a detergent and disinfectant in the presence of organic material (blood, saliva, organic exudates) with no mechanical action.

## INSTRUCTIONS FOR USE

SPORIGERM® FERRI+ is a concentrated product to be diluted in water. Prepare the solution according to what indicated in the application table using the measuring cup included.

Immerse the instruments which need to be treated for the contact time chosen. Rinse thoroughly with water before use.

The diluted solution remains stable for a week, but we suggest replacing it daily if the tools are immersed frequently.

## CONTACT TIME

Enveloped viruses (HIV, HBV, HCV) .....	15% .....	60 min
Bacteria .....	5-10% .....	15 min
Fungi .....	1-15% .....	15 min
Non-enveloped viruses (Adenovirus) .....	1% .....	60 min
Mycobacteria .....	10% .....	60 min

## CONFEZIONAMENTO

### Sporigerm Ferri+

Code 502001 ..... 6, 1 Lt bottles with safety lid and measuring cup.

Primary packaging in HDPE according to the technical specifications established by Farmacopea.

These materials do not contain latex and are fully compatible with all the components of the formulated.

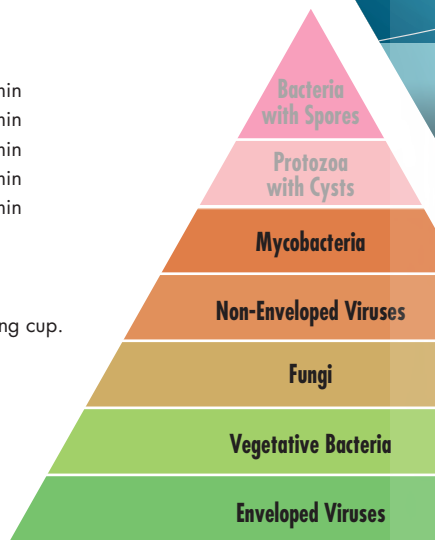
## COMPOSITION 100 grams of product

Benzalkonium chloride.....	10.0 g
O-Phenyl phenol .....	1.0 g
Co-formulants, purified water q.s. at.....	100.0 g

## CHARACTERISTICS

Clear liquid, colourless or slightly amber-coloured, without added fragrances

Class IIb Medical Device  
CE n° 0546



## INFORMATION FOR THE EXCLUSIVE USE OF HEALTHCARE PROFESSIONALS

Manufactured by:

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## ACTION

The Benzalkonium Chloride, together with the O-Phenyl phenol, guarantees SPORIGERM® FERRI+ a wide range of action towards Gram-positive and Gram-negative bacteria, fungi, mycobacteria and viruses (Adenovirus, HIV, HCV, HBV).

The following table shows dilutions and suggested contact time.

### EN13727 - EN14561

Bactericidal 5-10% 15 minuti

### EN13624 - EN14562

Fungicidal 1-15% 15 minuti

### EN14348

Mycobactericidal 10% 60 minuti

### EN14476

Virucidal

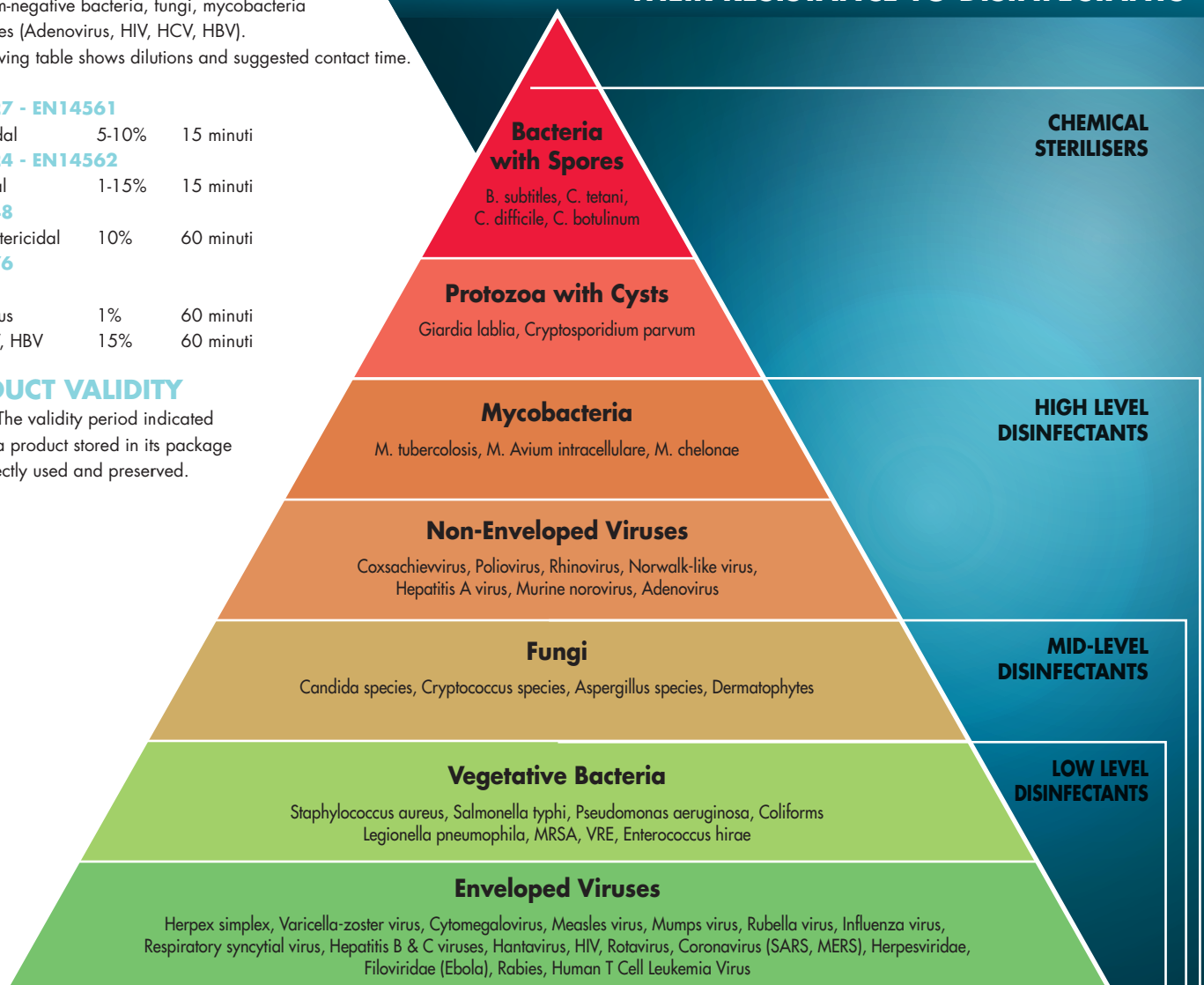
Adenovirus 1% 60 minuti

HIV, HCV, HBV 15% 60 minuti

## PRODUCT VALIDITY

3 years. The validity period indicated refers to a product stored in its package and correctly used and preserved.

## PATHOGENIC AGENTS CLASSIFIED ACCORDING TO THEIR RESISTANCE TO DISINFECTANTS



## STORAGE

To be stored in intact package in cool, dry areas away from heat sources.

## PRECAUTIONS

In case of frequent use and with highly contaminated or dirty instruments we suggest replacing the solution daily.

## QUALITY CONTROL

All components (raw materials, containers, labels etc.) together with the processing phases of each batch are punctually and thoroughly checked internally according to the corporate UNI EN ISO 9001 and UNI EN ISO 13485 certified Quality Management System.

## AUTHORISATIONS

Class IIb CE 0546 medical device complying with Directive 93/42/EEC as amended by Directive 2007/47/EEC.

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