



# Viroxid<sup>®</sup> XSTRUMENTS

## Hi Level Instrument disinfectant concentrate

Rev. 0 - 2020

**Super effective and economical disinfecting concentrate for instruments. Bactericidal, Yeasticidal, Tuberculocidal and effective against viruses including: Adenovirus, Norovirus, HBV, HCV, HIV and Coronavirus\***

- Mild and fresh aroma
- Wide material compatibility
- Low hazard classification
- Active against TB
- Virucidal against all enveloped Viruses
- Effective against Coronavirus
- Economical 2 or 4% dilution ratio
- Short contact time

### KEY FEATURES

Ideally suited for the manual disinfection of instruments, burs and endodontic instruments and items prior to sterilisation. Viroxid<sup>®</sup> Xstruments is totally free from chlorides ensuring excellent material compatibility is achieved.

PHMB Free. The composition consists of greener and less hazardous chemical components making everyday handling and usage much safer to both the user and the environment.

The low packing group and transport classification reduces both the hazards and costs associated with transportation.

Effective against Bacteria, Yeast, Tuberculosis and Viruses (inc Coronavirus, Hepatitis B and C, HIV and non enveloped Viruses Adenovirus and Norovirus)

The concentrated disinfectant has an economical dilution ratio of only 2% or 4%.

### COMPOSITION

Aqua, N-(3-Aminopropyl)-N-Dodecylpropane-1,3-Diamine, N,N-Didecyl-N-Methyl-Poly(Oxyethyl)Ammonium Propionate, Alcohols, C9-11, Ethoxylated, Tetrasodium N, N-Bis(Carboxylatomethyl)-L-Glutamate, Monoethanolamine, Corrosion Inhibitor, Aroma, Dye.

### INSTRUCTIONS FOR USE

Add 20ml (± 1ml) to 980ml of clean water for a 2% solution, 40ml (± 1ml) to 960ml for a 4% solution.

To achieve full efficacy use a 4% solution for a 60 minute soaking time.

After disinfection, rinse instruments thoroughly with RO or distilled water prior to further processing and sterilisation.

Follow the reprocessing instructions from the instrument manufacturer.

Change the solution daily. For professional use only.

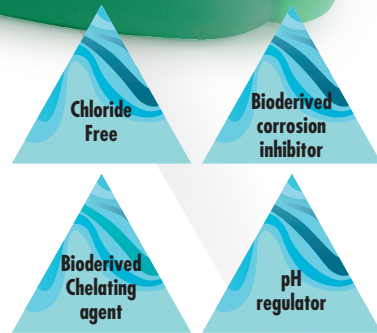
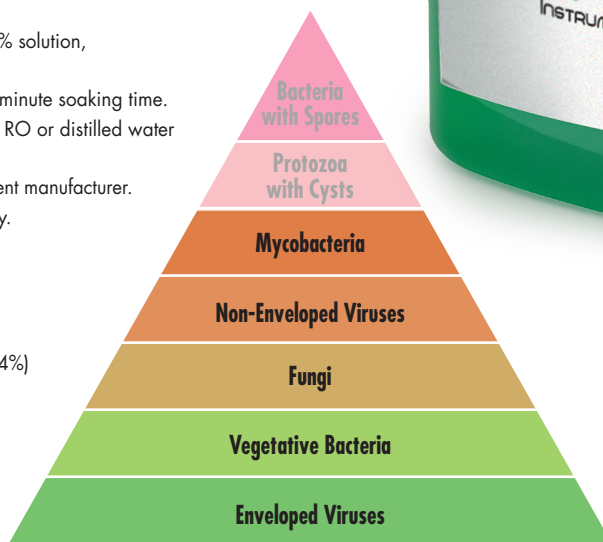
### PACKAGING

#### Viroxid Instruments

Code 070200N ..... (3) twin neck 1lt. bottle concentrate (2-4%)

All primary packaging are compliant to the technical specifications provided by the Pharmacopoeia. The material used does not contain latex and it is perfectly compatible with all the components of the formulation.

Medical Device Class IIb  
CE n° 1639



### INFORMATION FOR THE EXCLUSIVE USE OF HEALTHCARE PROFESSIONALS

Manufactured by:  
Topdental (Products) Ltd.  
12 Ryefield Way, Silsden, West  
Yorkshire. BD20 0EF. England UK.  
Tel +44 (0)1535 652 750 www.topdental.co.uk

Distributed exclusively by:

**IDS S.p.A.**

Via S. Cristoforo 28/10

17100 Savona - Italy

www.ids dental.it - info@ids dental.it



### EFFECTIVE SPECTRUM AND CONTACT TIME

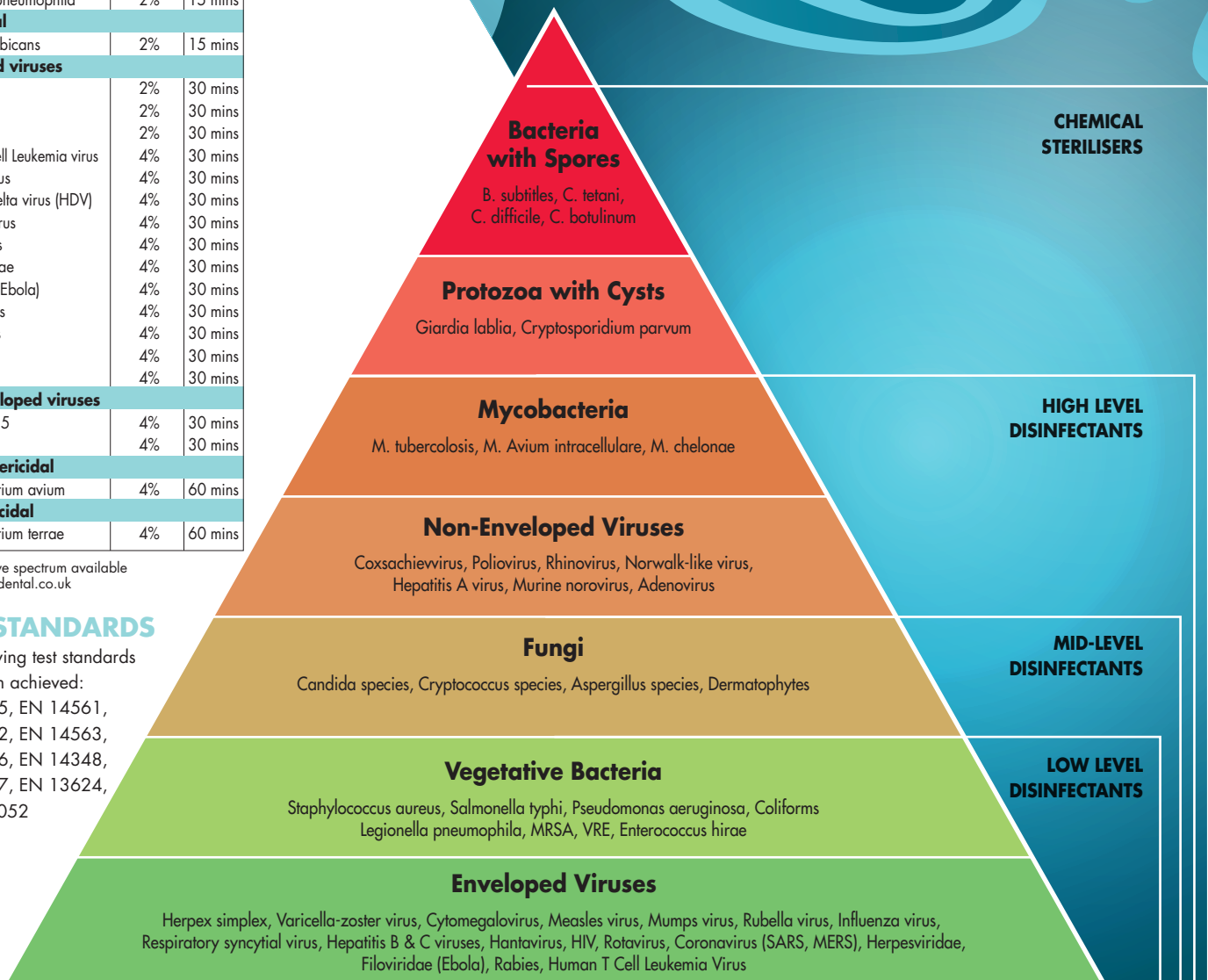
MICRO-ORGANISM	CONC %	TIME
<b>Bactericidal</b>		
Pseudomonas aeruginosa	2%	15 mins
Staphylococcus aureus	2%	15 mins
Enterococcus hirae	2%	15 mins
E. coli	2%	15 mins
Salmonella typhimurium	2%	15 mins
VRE	2%	15 mins
MRSA	2%	15 mins
Legionella pneumophila	2%	15 mins
<b>Yeasticidal</b>		
Candida Albicans	2%	15 mins
<b>Enveloped viruses</b>		
Hepatitis B	2%	30 mins
Hepatitis C	2%	30 mins
HIV	2%	30 mins
Human T Cell Leukemia virus	4%	30 mins
Measles virus	4%	30 mins
Hepatitis Delta virus (HDV)	4%	30 mins
Influenza virus	4%	30 mins
Coronavirus	4%	30 mins
Herpesviridae	4%	30 mins
Filoviridae (Ebola)	4%	30 mins
Rubella virus	4%	30 mins
Rabies virus	4%	30 mins
Flavivirus	4%	30 mins
Poxviridae	4%	30 mins
<b>Non-Enveloped viruses</b>		
Adenovirus 5	4%	30 mins
Norovirus	4%	30 mins
<b>Mycobactericidal</b>		
Mycobacterium avium	4%	60 mins
<b>Tuberculocidal</b>		
Mycobacterium terrae	4%	60 mins

\*Full effective spectrum available at [www.topdental.co.uk](http://www.topdental.co.uk)

### TEST STANDARDS

The following test standards have been achieved:  
EN 14885, EN 14561,  
EN 14562, EN 14563,  
EN 14476, EN 14348,  
EN 13727, EN 13624,  
ASTM E1052

### PATHOGENIC AGENTS CLASSIFIED ACCORDING TO THEIR RESISTANCE TO DISINFECTANTS



### MATERIAL COMPATIBILITY

Materials which have been classified as safe include; Stainless Steel, Mild Steel, Aluminium, Copper, Silicon rubber and HDPE.

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