



r**bt**

Residual Barrier Technology

protectus

Protected by science

READY-TO-USE

Viridis Anti-bacterial & Anti-viral Multi-Surface Disinfectant

Ready-to-use surface disinfectant to use on hard surfaces

Our Plus

- Unique disinfection formulation to maximise efficacy and user acceptability
- Broad efficacy
- Noncorrosive to surface materials
- Water based
- 100% Biodegradable ingredients
- Continues to kill pathogens when dry, 24hr residual efficacy protection
- 99.999% Efficacy

Areas of Use

- Effective on all hard surfaces including worktops, stainless steel, plastics, tiles, floors, walls, fridges and sanitary ware. Suitable for use on acrylic glass, acrylic surfaces and other plastic surfaces.

Instructions for use

SPRAY PROCEDURE

1. Areas are to be treated with Viridis Multi-Surface Disinfectant must be cleaned to remove spills and other visible dirt.
2. Spray from a distance of about 15-20cm directly on to surface. Ensure surface is fully and evenly coated, allow to dry. No need to rinse.
4. Do not spray directly on to electrical outlets, apply to a cloth and wipe.
5. After application allow the surfaces to dry so that the Viridis Multi-Surface Disinfectant protective shield can be built up. Contact time of 5 minutes.
6. Re-apply on high traffic areas such as touch screens or door handles regularly.



Broad spectrum efficacy

Bacteria, Fungi, Enveloped and non-enveloped viruses



24hr protection

Residual efficacy even when dry



100% Biodegradable

Active ingredients

FOGGING PROCEDURE

1. Evacuate the premises/room to be disinfected. DO NOT FOG WHILST OCCUPIED. All equipment must be cleaned according to the clinical standard operating procedure. Person performing procedure must wear the induced PPP.
2. Fill the fogging device with the Viridis Multi-Surface Disinfectant. Switch on the device and spray the facility from top to bottom and ensure there is a thin layer of Viridis Multi-Surface Disinfectant on all the areas and surfaces.
3. After application allow the surface and area to dry. It is safe to use the room or facility after one hour.
4. Repeat procedure as needed.
5. Use a Fogging Device or RBT recommended Fogging Device.





CONCENTRATE

Microbiocidal Efficacy

Efficacy	Conditions	Concentration	Contact time
Bacterial Surface Disinfection			
EN 13727 Pseudomonas aeruginosa Enterococcus hirae Staphylococcus aureus	0.3g/L bovine albumin	5%	1 minute
EN 13727 Pseudomonas aeruginosa Enterococcus hirae Staphylococcus aureus	3g/L bovine albumin + 3g/L sheep erythrocytes	5%	3 minutes
EN 13697 Pseudomonas aeruginosa Enterococcus hirae Staphylococcus aureus Escherichia Coli	0.3g/L bovine albumin	5%	1 minute
EN 13697 Pseudomonas aeruginosa Enterococcus hirae Escherichia Coli Staphylococcus aureus	3g/L bovine albumin	5%	3 minutes
Yeasticidal - surface disinfection			
EN1650 Candida Albicans	0.3g/L bovine albumin	5%	1 minute
EN13697 Candida Albicans	0.3g/L bovine albumin	5%	1 minute
EN13697 Candida Albicans	3g/L bovine albumin	5%	3 minutes
Mycobactericidal			
EN14348 Mycobacterium terrae	0.3g/L bovine albumin	10%	5 minutes
NonEnveloped viruses			
EN14476 Murine norovirus, Strain S99	0.3g/L bovine albumin	5%	2 minutes
Other			
Bactericidal residual efficacy	24h residual efficacy tested with dry and wet wear cycles against Staphylococcus aureus and Escherichia Coli		
Enterovirus (EV-A71) and Dengue virus (DENV)	Viridis was proven to be effective in killing Enterovirus (EV-A71) and Dengue virus (DENV) in a study conducted by Sunway University. Viridis was also found to be effective in protecting mammal cells from infection of these viruses.	5%	5 minutes

Product Data

100g Ready to use solution contains the following active ingredients:

- Lactic Acid: 0.75g
- Phenoxyethanol: 2g

Chemical-physical Data

Property	Value
Form	Liquid
Colour	Colourless to slightly yellow
Specific Density	~1.0 g/cm ³ at 20C
pH	2.5-3.2

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