



# protectus **Viridis**

We are changing the way we  
disinfect our world



## Multi-Surface Wet Wipe Disinfectant

### protectus

#### 99.999% Antiviral

Protectus products are proven to be effective against Corona viruses, Norovirus, H1N1 etc.



#### 99.9999% Antibacterial

Protectus products are effective from 60 seconds against bacteria such as MRSA, E.coli, Listeria etc.



#### Long Lasting Efficacy

Unlike Alcohol based products that evaporates quickly, Protectus products are water based that has been proven to provide long lasting efficacy and does not dry skin.



#### Destroys Biofilm

Kills & inhibits biofilm that harbour harmful pathogens and prevents bacterial contamination.



### Our Unique Benefits

- Unique water based Quat-free formulation
- RBT's disruptive technology providing sustained proven efficacy of up to 24 hours
- Colour, fragrance & alcohol free
- Broad spectrum efficacy
- 100% biodegradable ingredients
- Kills 99.999% of test organisms
- Halal approved

### Areas of Use

- For disinfection of hard surfaces, non-invasive medical devices and all other compatible surfaces.

### Instructions for use

1. To be used on clean and dry surfaces
2. Wipe the surface, so that it is moist according to the stated contact time
3. Wipe from clean to dirty in an 'S' shaped pattern, taking care not to go over the same area twice
4. For disinfection of 0.5m<sup>2</sup> per wipe
5. Single use wipes ready for use

## Viridis Microbiocidal Efficacy

Efficacy		Concentration	Contact time
<b>Bactericidal</b>			
EN 13727	Pseudomonas aeruginosa Enterococcus hirae Staphylococcus aureus	5%	1 minute
EN 13697	Pseudomonas aeruginosa Enterococcus hirae Staphylococcus aureus	5%	1 minute
EN 1276	Pseudomonas aeruginosa Enterococcus hirae Staphylococcus aureus Escherichia coli Listeria monocytogenes	3%	5 minutes
EN 13697	Listeria monocytogenes	3%	5 minutes
<b>Yeasticidal</b>			
EN 1650	Candida albicans	5%	1 minute
EN 13697	Candida albicans	5%	1 minute
EN 13697	Candida albicans	3%	15 minutes
<b>Tuberculocidal</b>			
EN 14348	Mycobacterium terrae	10%	5 minutes
<b>Virucidal</b>			
EN 14476	Vaccinia Virus ATCC VR - 1508	3%	5 minutes
This product therefore is effective against all enveloped viruses as defined in EN 14476: 2013 + A2: 2019*			
<b>This includes all coronaviruses such as SARS-CoV-2, MERS</b>			
*EN 14476:2013 + A2 2019 Annex A (informative - Enveloped viruses) Reference: Van Regenmortel, M. H. V. et al (2000) Virus Taxonomy, Classification and Nomenclature of Viruses, 7th report of the International Committee on Taxonomy of Viruses. Academic Press, San Diego.			
Poxviridae Herpesviridae Measles Virus	Hepatitis C Virus (HCV) Hepatitis B Virus (HBV) Hepatitis Delta Virus (HDV) Influenza Virus		Human Immunodeficiency Virus (HIV) Human T Cell Leukemia Virus (HTLV) Filoviridae (eg. Ebola virus) Flavivirus Paramyxoviridae
EN 14476	Murine norovirus	5%	2 minutes
EN 14476	Murine norovirus Murine coronavirus	3%	5 minutes
EN 16777	Enterovirus (EV-A71)		
<b>Other</b>			
PAS2424 (Bactericidal residual efficacy)	24h residual efficacy tested with dry and wet wear cycles		

### Specification

Wipe size	200 x 185mm
Material	100% polypropylene
Thickness	32gsm
Pack sizes	Available in a variety of sizes



**rbt**

protected by science

Residual Barrier Technology Limited.  
The Die-Pat Centre, Broad March,  
Daventry, Northants, NN11 4HE UK  
w [www.rbt.global](http://www.rbt.global)  
e [info@rbt247.com](mailto:info@rbt247.com)  
t +44(0)1327 313100