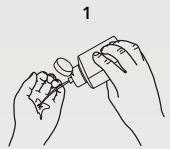


# Protectus Viridis™ Hygienic Handrub

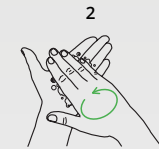
Suitable for sensitive skin. Phenomenally effective, long lasting and it won't dry your hands out.



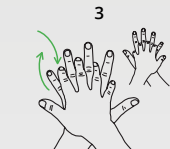
## Recommended Hand Hygiene Protocols



1  
WET HANDS THOROUGHLY WITH WATER. DISPENSE SOAP



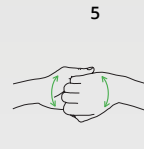
2  
RUB INTO HANDS, PALM TO PALM.



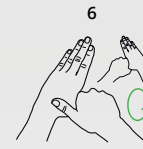
3  
RIGHT HAND OVER LEFT HAND, RUBBING WELL. CHANGE & REPEAT.



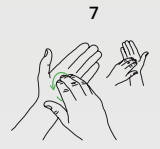
4  
RINSE HANDS AND DRY.



5  
APPLY SANITISER, ROTATE RIGHT HAND AROUND LEFT THUMB. CHANGE HANDS AND REPEAT.



6  
ROTATE RIGHT HAND AROUND LEFT WRIST. CHANGE HANDS AND REPEAT.



7  
FINGERS LINKED IN PALMS.

# protectus™ Viridis

## Protectus Viridis™ Hygienic Handrub

- Up to 4 hours residual efficacy.
- Clinically proven to be suitable for sensitive skin.
- Our unique formulation uses natural compounds (known to help reduce inflammation, aid rejuvenation and provide an invisible barrier for broken skin).
- Alcohol and fragrance free.
- Can be applied to hands prior to wearing gloves.
- Suitable for industrial, clinical & domestic use.
- Adaptable packaging to suit market needs.

## Visit [www.rbt.global](http://www.rbt.global) for links to supporting evidence:

- Biodegradable
- Food Safety, Non-rinse Risk Assessment
- Skin Sensitivity Test
- Health Risk Assessment
- Sunway University Research
- Efficacy Tables
- Safety Data Sheet

## Effective - Efficient - Economical

During your working day you use your hands as tools for a wide range of functions from the moment you awaken. The Viridis hygienic handrub residual efficacy keeps working for up to 4 hours.

Washing, food prep, opening doors, contacting frequently touched surfaces and holding loved ones and the list goes on. This leaves your hands very exposed to harmful viruses and germs.

85% of cross contamination is caused by our hands.

When possible, wash your hands with soap and water; but it is also vital to use the best Hand Hygiene disinfectant during your day, whether you are working, travelling, socialising, hospital appointments, dentists etc. This will help to stop the transmission of viruses and bacteria by hands.

WHO (World Health Organisation) acknowledges that sanitising/disinfecting your hands is the best way to avoid getting ill and spreading viruses and germs.

WHO supports water based hand sanitisers/disinfectants that have been independently tested to work as well or better than alcohol based hand sanitiser ensuring maximum kill of viruses and germs. Protectus Viridis™ Hand disinfectant is water based and has been proven to be as effective as alcohol and has passed the relevant EN1500 standard against 60% alcohol at an accredited independent laboratory.

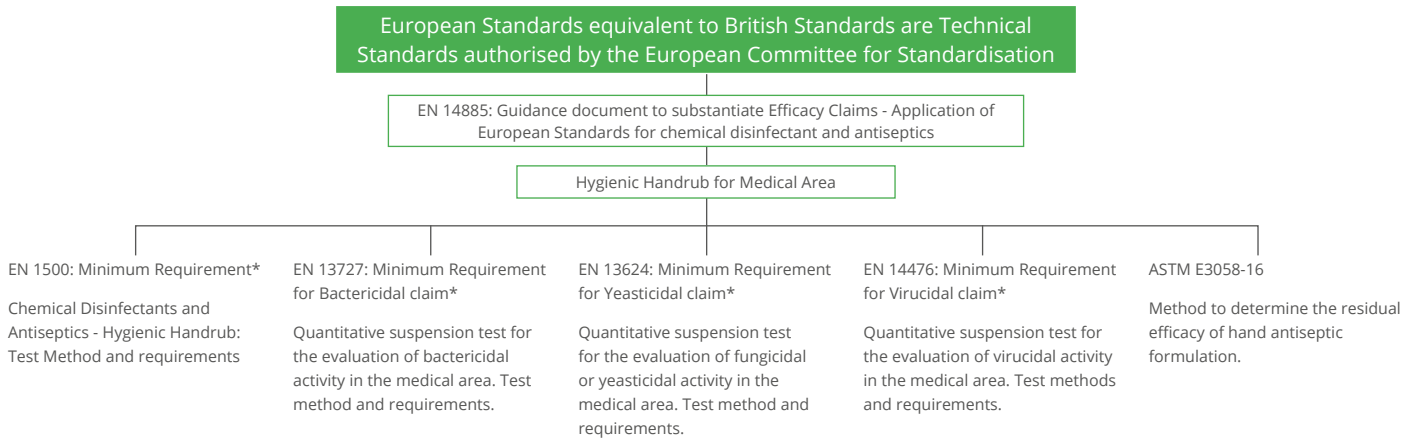
# Viridis Hygienic Handrub Microbiocidal Efficacy

Efficacy	Contact time
<b>Bactericidal</b>	
EN 13727	1 minute
EN 1500	1 minute
EN 1276	1 minute
<b>Yeasticidal</b>	
EN 13624	1 minute
<b>Virucidal</b>	
EN 14476	2 minutes
<b>Other</b>	
ASTM E3058-16 (Residual activity of Hand Products)	Effective for up to 4 hours
Cutaneous Irritancy on Sensitive Skin	72 hour Repeat Open Application Patch Test

## What Standard has Protectus Viridis Hygienic Handrub been tested to?

Protectus Viridis is a fully compliant Hygienic handrub, tested according to the required EN standards.

European Standards (equivalent to British Standards) are technical standards authorized by the European Committee for standardisation. According to the European Norm under the BPR, the minimum EN Standards a fully compliant hygienic hand sanitiser must pass are listed in EN 14885. Please refer to the summary table of the test standard required for a compliant hand sanitiser below and the full standard can be found online.



Furthermore, specific reference test organisms that are to be tested for each claim are given in the document – Guidance on the BPR: Volume II Efficacy – Assessment and Evaluation, Table 30; Appendix 3, page 262, a summary selection of which are given below.

## Minimum Test Standard Requirements and Reference Test Organisms

Activity	EN Standard	Test Organisms Specified by Standard
Bactericidal	EN 1500	<i>Escherichia coli</i> K12 NCTC 10538
Bactericidal	EN 13727	<i>Escherichia coli</i> K12 NCTC 10538 <i>Pseudomonas aeruginosa</i> ATCC 15442 <i>Staphylococcus aureus</i> ATCC 6538 <i>Enterococcus hirae</i> ATCC 10541 <i>Candida albicans</i> ATCC 10231
Yeasticidal	EN 13624	<i>Candida albicans</i> ATCC 10231
Virucidal	EN 14476	Modified Vaccinia virus Ankara (to cover Enveloped viruses)

In addition to the above standard requirements, Protectus Viridis has also been tested against other organisms such as viruses and yeasts related to healthcare and cruise lines. For more information and further detail, please contact us.

### References:

\*EN 14885: Chemical disinfectants and antiseptics. Application of European Standards for chemical disinfectants and antiseptics. <https://shop.bsigroup.com/ProductDetail?pid=00000000030360277>

Guidance on the BPR: Efficacy Evaluation. <https://echa.europa.eu/about-us/who-we-are/biocidal-products-committee/working-groups/efficacy>

### See our website or give us a call for more information on our unique benefits

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

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