

# ULTIMAS

## Multi-Surface Disinfectant

Ready-to-use Antibacterial & Antiviral  
Multi-Surface Disinfectant for hard surfaces



### Our unique benefits:

- Water based
- 99.9999% effective against a broad spectrum of bacteria and enveloped/non-enveloped viruses
- Effective for 24 hours – continues to kill pathogens when dry using residual barrier technology
- Neutral pH
- Non-corrosive to surface materials
- Removes biofilm through repeat application
- Halal certified

### Areas of use:

Ultimas can be used to disinfect a wide range of hard, non-porous surfaces.

For use on metal, plastics, varnished surfaces and glass.

Suitable to use in fogging equipment allowing large spaces to be disinfected quickly and thoroughly.

### Instructions for use:

- 1) Ensure area is clean and dirt-free.
- 2) Apply Ultimas Multi-Surface Disinfectant using the trigger spray bottle. Apply a fine mist approximately 30cm from the surface or equipment to be sanitised.
- 3) Aim for an even and light wetting of surface. Avoid drenching equipment or surfaces with excessive product. Ultimas is water based and non-hazardous and should be allowed to air dry.
- 4) Once Ultimas has air dried the treated areas are effectively sanitised after a period of 15 minutes.
- 5) Re-apply on high traffic areas such as touch screens or door handles regularly.

Available in 750ml trigger spray and 5 litre refill.

#### Chemical-Physical Data:

Form	Liquid
Colour	Colourless
Specific Density	1.0 g/cm <sup>3</sup> at 20C
pH	6 - 8

#### Active Ingredients:

- Didecyldimethylammonium chloride: 0.0516%
- Benzyl-C12-16-alkyldimethyl chlorides: 0.0384%
- Polymer of N-cyanocyanamide/1,6-hexanediamine hydrochloride 0.11%

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

# Microbiocidal Efficacy

Efficacy	Conditions	Concentration	Contact time
<b>Bacterial Surface Disinfection</b>			
<b>EN I3727</b> Pseudomonas aeruginosa Enterococcus hirae Staphylococcus aureus	0.3g/L bovine albumin	RTU	3 minutes
<b>EN I3727</b> Pseudomonas aeruginosa Enterococcus hirae Staphylococcus aureus	3g/L bovine albumin + 3g/L sheep erythrocytes	RTU	3 minutes
<b>EN I3727</b> Pseudomonas aeruginosa Enterococcus hirae Staphylococcus aureus Escherichia Coli	0.3g/L bovine albumin	RTU	5 minutes
<b>ENI3697</b> Pseudomonas aeruginosa Enterococcus hirae Escherichia Coli	0.3g/L bovine albumin	RTU	5 minutes
<b>Bacterial Surface Disinfection</b>			
<b>ENI4561</b> Pseudomonas aeruginosa Enterococcus hirae Escherichia Coli	3g/L bovine albumin + 3g/L sheep erythrocytes	RTU	60 minutes
<b>Fungicidal Surface Disinfection</b>			
<b>ENI3624</b> Candida Albicans	0.3g/L bovine albumin	RTU	3 minutes
<b>ENI3624</b>	3g/L bovine albumin + 3g/L sheep erythrocytes	RTU	3 minutes
<b>ENI3697</b> Candida Albicans	0.3g/L bovine albumin	RTU	5 minutes
<b>ENI3697</b> Candida Albicans	0.3g/L bovine albumin	RTU	5 minutes
<b>Enveloped viruses</b>			
<b>ENI4476</b> Influenza A (H1N1)	3g/L bovine albumin + 3g/L sheep erythrocytes	RTU	5 minutes
<b>ENI4476</b> Hepatitis C Herpes Simplex Virus	3g/L bovine albumin + 3g/L sheep erythrocytes	RTU	15 minutes
<b>NonEnveloped viruses</b>			
<b>ENI4476</b> Norovirus (Feline Calicivirus surrogate)	3g/L bovine albumin + 3g/L sheep erythrocytes	RTU	15 minutes
<b>Other</b>			
<b>Norovirus residual efficacy</b>	7 day residual efficacy tested against Feline Calicivirus with a contact time of 15 minutes under mildly abrasive conditions.		
<b>Bacteria residual efficacy</b>	24h residual efficacy tested with dry and wet wear cycles against Staphylococcus aureus and Escherichia Coli		