



# Surface Spray Disinfectant Hospital Grade

Long lasting protection  
for surfaces against  
harmful germs

BioProtect™ Surface Spray Disinfectant - Hospital Grade is a unique film forming disinfectant that kills on contact, and creates an antimicrobial barrier that has persistent activity to help prevent the transmission of germs in environments such as hospitals, clinics, nursing homes, cruise ships, public transport and other environments where people are in close proximity to each other for extended periods.

- ✔ Kills 99.9999% of germs
- ✔ Bonds to Surfaces for Lasting Protection
- ✔ Kills Bacteria & Inhibits the Growth of Fungi (*mould & mildew*) & Algae
- ✔ Non-Corrosive & Non-Flammable

## Bonds to surfaces for lasting protection

BioProtect™ Surface Spray Disinfectant - Hospital Grade offers a rapid, broad spectrum kill and persistence far longer than most disinfectants. It does this by bonding to the surface, creating a safe and long lasting transparent shield over surfaces enabling it to continue fighting harmful germs long after you spray.

BioProtect™ Surface Spray Disinfectant - Hospital Grade is ideal for use on all surfaces including bench tops, stainless steel, PVC plastics, Aluminium, Wood, Linoleum, carpet, curtains and fabrics, polished concrete, stone and more. It has been independently tested on various surfaces including:

- Stainless steel
- Aluminium
- Linoleum
- PVC Plastic
- Carpet
- Wood

## Bleach and chlorine free

BioProtect™ Surface Spray Disinfectant - Hospital Grade is free of the harsh chemicals found in most disinfectants, such as bleach, ammonia, and chlorine. It is also phosphate free so will not contribute to phosphate pollution of soil and waterways. The powerful antimicrobial formula is readily biodegradable.

## Efficacy Testing

- ✓ TGA Disinfectant Test
- ✓ 1 Day Challenge Testing - MRSA
- ✓ 14 Day Challenge Testing E coli, Salmonella, VRE
- ✓ 14 Day Challenge Test - Norovirus
- ✓ 28 Day Challenge Test - E.Coli, Salmonella, VRE
- ✓ Hard Surface Challenge Test - Clostridium Difficile
- ✓ Surface Testing - Aluminium - 1116.002-Al
- ✓ Surface Testing - Aluminium - 1124.001-Al
- ✓ Surface Testing - Carpet - 1116.002-Carpet
- ✓ Surface Testing - Linoleum - 1116.002-Linoleum
- ✓ Surface Testing - PVC - 1116.002-PVC
- ✓ Surface Testing - Stainless Steel - 1116.002-Steel
- ✓ Surface Testing - Untreated Wood - 1116.002-Wood
- ✓ Virucidal Efficacy Suspension Test – Swine Influenza Virus (H1N1)

 *Efficacy Test Data Available on Request*

## Benefits & Comparison

### BioProtect™ Surface Spray Disinfectant

- ✓ Long lasting protection - monthly application
- ✓ Bleach and chlorine free
- ✓ Safe to use on most fabrics
- ✓ Physically destroys cells
- ✓ Adheres to any surface
- ✓ Environmentally conscious

### Competing Products

- Most dissipate within minutes
- Most contain harsh bleaches or chlorine
- Can damage or stain fabrics
- Poisons cells
- Most won't adhere to surfaces
- Contain harsh chemicals

## Mode of Action

Once applied, BioProtect™ Surface Spray Disinfectant – Hospital Grade forms a strong bond with the surface, ensuring the active ingredients remain in place, ready to work over and over again. This persistent activity can help prevent the transmission of germs making it suitable for use in environments such as hospitals, clinics, nursing homes, cruise ships, public transport and other environments where people are in close proximity to each other for extended periods.

## Toxicology Testing



### Safe for Customers and Employees

- ✓ Acute Dermal Toxicity Study OECD 402
- ✓ Acute Inhalation Study OECD 403
- ✓ Acute Dermal Irritation/Corrosion Study OECD 404
- ✓ Acute Eye Irritation/Corrosion Study OECD 405
- ✓ Acute Skin Sensitization Study OECD 406
- ✓ Acute Oral Toxicity Study OECD 425

 *Toxicology Test Data Available on Request*