



SURFACE SPRAY DISINFECTANT

HOSPITAL GRADE

EFFECTIVE AGAINST

SARS-CoV-2 (Coronavirus)

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 99.99% OF GERMS

BONDS TO SURFACES FOR LASTING PROTECTION

KILLS BACTERIA & INHIBITS THE GROWTH OF MOULD & MILDEW

NON-CORROSIVE, NON-FLAMMABLE



PROTECTIVE COATING

BONDS TO SURFACES // 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 safe and long-lasting transparent shield over surfaces enabling it to continue fighting harmful germs long after you spray.

SURFACE SAFE // 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.



MODE OF ACTION // BioProtect® Anti-Microbial products are based on Silyl-Quat nanoparticle technology that through third party laboratory testing has shown exceptional efficacy and longevity far beyond anything else available in the market today. These products are a unique blend of polyquats (a mixture of quaternary ammonium chloride compounds) consisting of a sophisticated polymer backbone formula employing multifaceted modes of activity. This 3-component system works synergistically to build a safe but powerful anti-microbial punch that not only kills microorganisms on contact, but also has persistent. 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.

PRODUCT COMPARISON

PRINCIPLE

BIOPROTECT®
Physical and electrochemical disruption of cells

METHOD

Attracts, pierces and kills pathogens

DURABILITY ON SURFACES

Proven effective to 28 days but remains active on the surface for 90+ days

TOXICITY

Extremely low toxicology particularly once tethered to a surface

EASE OF USE

Ready and easy to use

ENVIRONMENTAL

Safe to use - Non leaching once dry on a surface

COST SAVINGS

Due to the longevity of action, exceptionally low cost in use

REGULAR PRODUCTS

Dehydration/corrosion utilising PH, chemical disruption

Poisons pathogens

Short term effectiveness

Usually high toxicity

Require mixing with most being toxic and dangerous to mix

Most are toxic to the environment and will leach from the surface

Seem inexpensive to purchase initially but when efficacy and longevity are considered are expensive



COMPREHENSIVE TESTING

- TGA Disinfectant
- 1 Day Challenge: MRSA
- 14 Day Challenge: E coli, Salmonella, VRE
- 14 Day Challenge: Norovirus
- 28 Day Challenge: E.Coli, Salmonella, VRE
- Viricidal Efficacy Suspension: Swine Influenza Virus (H1N1)
- Viricidal Efficacy Carrier: Murine hepatitis (Coronavirus)

EFFECTIVE AGAINST

- ✓ CORONAVIRUS
- ✓ NOROVIRUS
- ✓ SWINE INFLUENZA VIRUS

KEY FEATURES

- ✓ KILLS 99.99% OF GERMS
- ✓ 28+ DAYS PROTECTION
- ✓ INHIBITS MOULD & MILDEW
- ✓ RAPID ACTION
- ✓ BROAD SPECTRUM
- ✓ SAFE & EASY TO USE
- ✓ FOG OR MIST APPLICATION
- ✓ SPRAY & WIPE APPLICATION
- ✓ PROTECTIVE COATING
- ✓ BLEACH & CHLORINE FREE