



BioProtect®

COMMERCIAL DISINFECTANT



COMMERCIAL GRADE

Disinfectant - Commercial Grade ARTG 341130

EFFECTIVE AGAINST



SARS-CoV-2 (Coronavirus)

BioProtect® Commercial Disinfectant 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 Schools, kindergartens, shopping centres, office buildings, cruise ships, public transport and any 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® Commercial Disinfectant 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® Commercial Disinfectant 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.

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)

KEY FEATURES

- ✓ EFFECTIVE AGAINST CORONAVIRUS
- ✓ 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

PRODUCT COMPARISON

	BIOPROTECT®	REGULAR PRODUCTS
PRINCIPLE	Physical and electrochemical disruption of cells	Dehydration/corrosion utilising PH, chemical disruption
METHOD	Attracts, pierces and kills pathogens	Poisons pathogens
DURABILITY ON SURFACES	Proven to be effective for up to 28 days	Short term effectiveness
TOXICITY	Extremely low toxicology particularly once tethered to a surface	Usually high toxicity
EASE OF USE	Ready and easy to use	Require mixing with most being toxic and dangerous to mix
ENVIRONMENTAL	Safe to use - Non leaching once dry on a surface	Most are toxic to the environment and will leach from the surface
COST SAVINGS	Due to the longevity of action, exceptionally low cost in use	Seem inexpensive to purchase initially but when efficacy and longevity are considered are expensive