



HAND SANITISER


ALCOHOL FREE

Kills 99.99% Germs
Effective Against Viruses
4+ Hour Protection
Patented Formulation

A single application of BioProtect® Hand Sanitiser on the skin not only eliminates and inactivates bacteria, but also prevents reinfection by maintaining a long-lasting protective barrier. Other hand sanitisers on the market today are primarily ethyl or isopropyl alcohol formulations, which are largely antibacterial in nature and only provide protection for a few minutes.

**MOISTURISES WITH
ALOE VERA**
ALCOHOL FREE
RAPID-ACTION FORMULA
**BROAD SPECTRUM
PROTECTION**

Australian Patent No. 2015234234

PERSISTENTLY EFFECTIVE

KILLS 99.99% OF GERMS // BioProtect® Hand Sanitiser kills 99.99% of the germs it comes in contact with by disrupting the outer cell membranes resulting in a physical kill. This physical kill ensures microorganisms don't adapt or become resistant over time.

MORE THAN 4 HOURS PROTECTION AGAINST GERMS // BioProtect® Hand Sanitiser uses unique antimicrobial technology that not only kills on contact, but also has persistent activity that helps prevent infections. The persistence of BioProtect® Hand Sanitiser has been shown to remain effective for more than 12 hours.



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 activity. 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 of time.

KEY FEATURES

- ✓ **KILLS 99.99% GERMS**
- ✓ **4+ HOUR PROTECTION**
- ✓ **MOISTURISES & PROTECTS HANDS**
- ✓ **NON FLAMMABLE/ NON TOXIC**
- ✓ **ALCOHOL FREE**
- ✓ **EFFECTIVE AGAINST VIRUSES**
- ✓ **RAPID ACTION**
- ✓ **PROTECTIVE GLOVE**

SKIN FRIENDLY

ALCOHOL FREE FORMULA // Most hand sanitisers contain high percentages of alcohol to poison germs, generally over 62%. This creates a highly flammable, poisonous mix that carries with it opportunity for being ingested, amongst other factors. Constant use of alcohol based hand sanitisers has the effect of drying out your skin, leading to irritation and cracking. BioProtect® Hand Sanitiser is water based and contains no alcohol. It's non-flammable, and non-poisonous, making it safer for the whole family.

MOISTURISES YOUR HANDS WITH ALOE VERA // BioProtect® Hand Sanitiser is water-based with added aloe vera to leave your hands feeling fresh and soft. It's been designed to be non-irritating, leaving a fresh citronella fragrance once applied.

PRODUCT COMPARISON

| | BIOPROTECT® | REGULAR PRODUCTS |
|----------------------|--|--|
| PRINCIPLE | Physical and electrochemical disruption of cells | Dehydration/corrosion utilising PH, chemical disruption |
| METHOD | Attracts, pierces and kill pathogens | Poisons pathogens |
| PROTECTION | Long lasting protection, tested beyond 12 hours | Alcohol based protection lasts just minutes |
| TOXICITY | Alcohol free, non-flammable and non-toxic | Contain over 62% alcohol, highly flammable and/or toxic |
| LONG TERM USE | Non-irritating, moisturises your hands helping prevent skin cracks | Can cause dryness and rashes, frequent use dries out your skin, promoting cracks |
| FRAGRANCE | Leaves a fresh and clean citronella scent | Leaves a potent alcohol smell |
| SUPPORT LOCAL | Made in Australia | Majority are made overseas |