



Hand Sanitiser

Long lasting, alcohol free protection from germs for your hands.

- ✔ Protects for up to 4 hours
- ✔ Kills 99.99% of germs
- ✔ Alcohol free formula
- ✔ Moisturises with aloe vera

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.

BioProtect™ Hand Sanitiser is a unique, fast acting product that forms a protective antimicrobial barrier on your hands, offering long lasting protection against germs while gently moisturising your skin.

Up to 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 up to 4 hours.

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 also 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 also non-flammable, and non-poisonous, making it safer for the whole family.

Efficacy Testing

- ✓ Time Kill Suspension against 19 Bacteria
- ✓ 24 Hour Persistent Activity Test
- ✓ Persistent and Cumulative Activity
- ✓ Effect on Selected Organisms - TP015
- ✓ Effect on Norwalk Virus - TP016
- ✓ BS EN1500 Compliance
- ✓ Quantitative Suspension Test for Bactericidal Activity
- ✓ Efficacy of Antimicrobial Preservation EP7.0-5.1.3
- ✓ Antimicrobial Effectiveness USP35-NF30 51
- ✓ Virucidal Quantitative Suspension
- ✓ Quantitative Suspension Test for Basic Fungicidal and Yeastocidal Activity
- ✓ Persistent Activity against Antibiotic Resistant Microorganisms

 **Efficacy Test Data Available on Request**

Benefits & Comparison

BioProtect™ Hand Sanitiser

- ✓ **Long lasting protection tested up to 4 hours**
- ✓ **Alcohol free formula**
- ✓ **Non-flammable and non-toxic**
- ✓ **Non-irritating**
- ✓ **Moisturises your hands, helping prevent skin cracks**
- ✓ **Made in the Australia**
- ✓ **Leaves a fresh and clean citronella scent**

Competing Products

- Alcohol based protection lasts just minutes
- Over 62% alcohol
- Highly flammable and/or toxic
- Can cause dryness and rashes
- Dries out your skin, promoting cracks
- Majority are made overseas
- Leaves a potent alcohol smell

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.

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.

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 Sensitisation Study OECD 406
- ✓ Acute Oral Toxicity Study OECD 425

 **Toxicology Test Data Available on Request**