

Alcohol free Hand Sanitiser

For over 10 years, WBCM has been a strong advocate for alcohol free based hand sanitisers, long before COVID-19. Alcohol free products contain the active ingredient quaternary ammonium compounds.

Unlike alcohol based hand sanitisers, it is non-flammable, and low concentrations of this ingredient make it non-toxic. One of the biggest benefits of a quaternary ammonium hand sanitiser is that an alcohol-based product's ability to kill bacteria ends once the product has dried on the skin, but quaternary ammonium-based products continue to provide protection well after the solution has dried. They also pose much less of a threat in cases of accidental ingestion and is gentle on the skin, which makes our product suitable to be used around children.

No washing
or rinsing
required

- ✓ Environmentally Friendly
- ✓ Ideal for homes, offices, child care, aged care, hospitality
- ✓ No washing or rinsing required
- ✓ Ideal for people with sensitive skin

Issues with alcohol based hand sanitisers

Major concerns around the use of alcohol based sanitisers is wide and varied. It is associated with drying the natural oils in your hands, causing cracking skin. This then necessitates the use of moisturiser and prevents those with psoriasis and eczema from using this type of sanitiser. Activation of dermatitis is another health related issue. There are many, many reports of it causing mild skin burn. Further to this, there have been over 77,000 cases of hospitalisation of children as a result of ingesting alcohol based hand sanitiser.

