



CHEMZ Hand Sanitiser TDS

- Chemz **Hand Sanitiser** is a highly effective alcohol-based sanitiser which also contains Benzalkonium Chloride (BAC) disinfectant to give additional sanitising power.
- Quick acting and highly effective alcohol based hand sanitiser.
- Kills a range of bacteria, enveloped viruses, fungi and yeast.
- Kills 99.99% of germs. Effective against a wide range of pathogens.
- Rapidly evaporates from hands without leaving an odour
- Contains an emollient to moisturise hands.
- Fragrance free.
- Disinfects hands wherever soap and water are not readily available.

WHAT BUGS WILL IT KILL?

Ethyl alcohol will kill most bacteria, including mycobacteria, and is effective in concentrations over 60%.

Alcohol has particularly good activity against viruses such as herpes, HIV, Influenza, and Hepatitis B&C with moderate activity against Hepatitis A. It has also been shown to be effective in disinfecting surfaces contaminated with pandemic viruses such as Ebola and SARS Coronavirus and has some activity against Norovirus, Ebola virus, and several coronaviruses.

The Journal of Hospital Infection concludes: *“Human corona viruses can remain infectious on inanimate surfaces for up to 9 days. Surface disinfection with 62-71% ethanol significantly reduces corona virus infectivity on surfaces within 1 min exposure time. We expect a similar effect against the SARS-CoV-2”*

Benzalkonium chloride is a fast-acting biocidal agent with a moderately long duration of action. It is active against bacteria and some viruses, fungi, and protozoa and remains active and effective for up to 4 hours.

Directions For Use:

Apply to hands and rub in well. Use on visibly clean hands only. Drying hands is not necessary as product will evaporate. Not suitable for use on hands with cuts or grazes, or on damaged skin.

Ingredients: Denatured Ethanol, Water, Isopropyl Myristate, Benzalkonium Chloride. Propellant: Hydrocarbon

PRECAUTIONS: Read label before use. Keep out of reach of children.

Avoid spraying near eyes. Avoid breathing vapours/spray. Use only in a well-ventilated area. Do not eat, drink or smoke when using this product.

