

Abstract

A rinseless sanitiser composition suitable for use on human skin is provided. The sanitiser composition provides antiviral and anti-bacterial properties. The said sanitiser comprises at least one effective amount of encapsulated quaternary ammonium compound, an effective amount of ethanol alcohol, a water dispersible hydrophobic waterproofing film forming agent, a nanoclay, a humectant and water. When applied to the skin, the composition kills 99.99% most common household germs and virus within a short of time and provides persistent protection against potentially harmful, disease-causing pathogens.

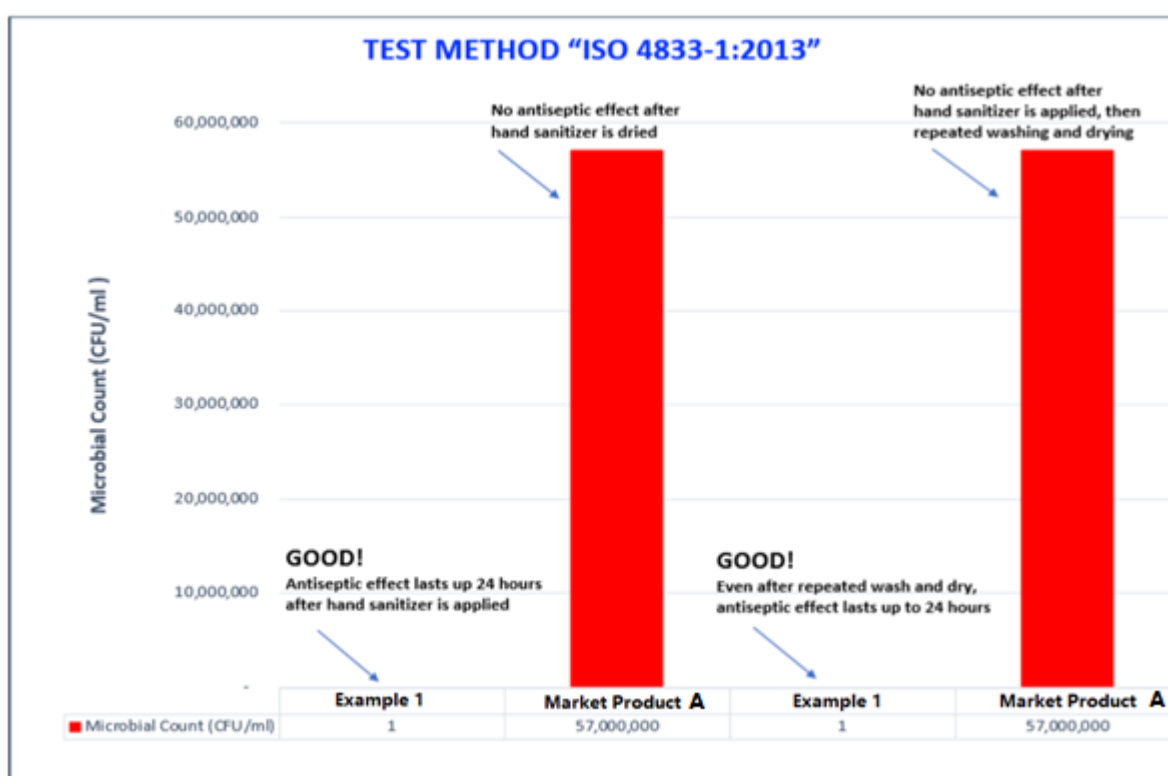


Figure 5. Compare long lasting anti-Microorganisms properties of present invented sanitiser composition to market alcohol-Based sanitiser product