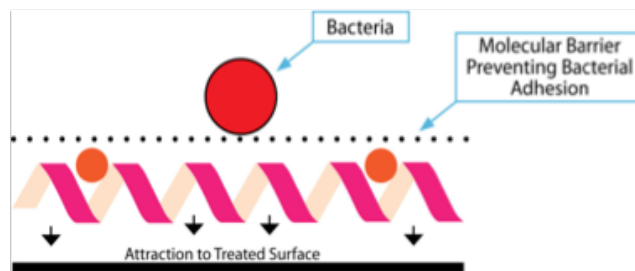


# 1-03 TECHNOLOGY - MODES OF ACTION

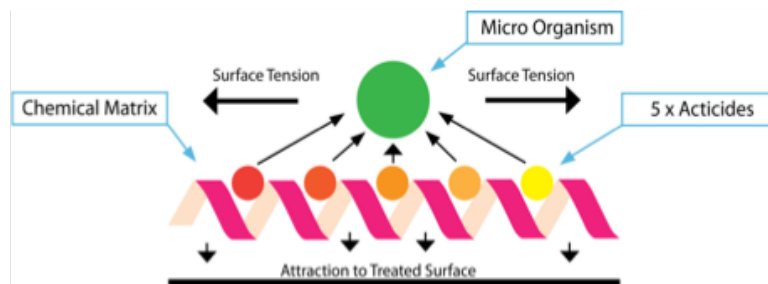
## MODE OF ACTION 1: Providing protective barrier

A one molecular thick layer of Aerocare 1-03 fluid bonds to surface creating a protective barrier preventing microbes (bacteria, mould, fungi) from attaching to surfaces and colonising (Biofilm). This action provides active surface tension plus a combination of 5 acticides to kill / deactivate micro organisms.



## MODE OF ACTION 2: 5 acticides working in harmony

Unlike standard sanitising products, Aerocare 1-03 does not rely on high concentrations of a limited number of acticides (1 x biocide) as we use a unique chemical matrix of 5 common acticides at very low concentrations, working in harmony with 1-03 surface tension to kill / deactivate a wide spectrum of microbes.



## MODE OF ACTION 3: Active surface tension

Aerocare 1-03 uses active surface tension to remove any carrying / protective vectors such as bodily fluids, water etc and then physically disrupts the microbial cell wall, deactivating viruses and killing bacteria, fungi, moulds and spores. This action prevents the microbes from becoming physically resistant to chemicals.

