

AFRISAN Ag+

Hydrogen Peroxide and Iconic Silver for

Ongoing lingering protection after disinfecting surfaces or hands in Gymnasiums



H202 + Elemental Silver

Peroxsil Ag+ is a powerful, highly effective, broad spectrum multi purpose disinfectant that is both stable and safe.

It is a solution of Hydrogen Peroxide (H2O2) which is stabilised using a proprietary ionic silver based chemistry.

When correctly applied to water, air or any surface, Peroxsil Ag+ will disinfect through an oxidisation process and continue to safely provide unrivalled residual performance.

Peroxsil Ag+ is chlorine and alcohol free, with no corrosive effects on usual materials of construction during application. After use it simply degrades into harmless water and oxygen as one of the safest forms of disinfection. NRCS, FDA, EU, SABS approvals.

Peroxsil Ag+ combines hydrogen peroxide and silver synergistically, releasing highly reactive free radicals that immediately begin to attack the cell membrane of the targeted microorganism. This weakens the cell and allows the silver ions to enter. Together, the silver and hydrogen peroxide (20 times stronger than hydrogen peroxide alone) destroy the microorganism b

Binding to the DNA to stop replication.