

LIQUIDATE TESTING

COMPARISONS WITH CONVENTIONAL ALCOHOL GELS

2 groups of volunteers were used for the experiment, a 'Liquidate'® group and a competitor's product group.

Prior to application of the hand gel, a baseline value of the number of bacteria on the finger tips was ascertained by resting the tips gently onto the surface of a Caso agar plate for a few seconds (see picture).



The hand gel solution (4 pumps) was then placed in the palm of one hand and the hands rubbed for at least 15 seconds to include the finger tips.

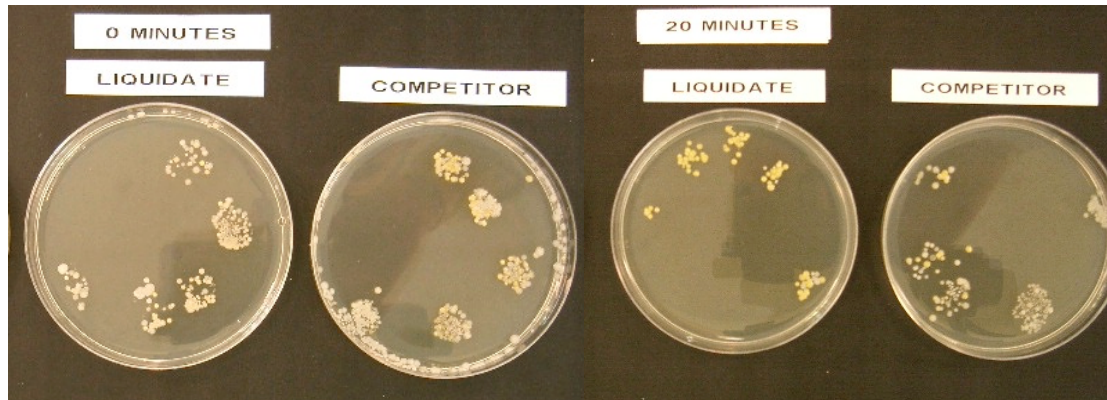
The finger tips were then placed onto agar plates at regular intervals of :- Immediately after hand gel use (post treatment), 20, 30 and 60 minutes.

No 'extra' washing was carried out during the test period and participants were allowed to go about their normal daily routine (general office duties).

Plates were incubated at 30°C for 2 days and the pictures presented are representative of the 2 test groups used.

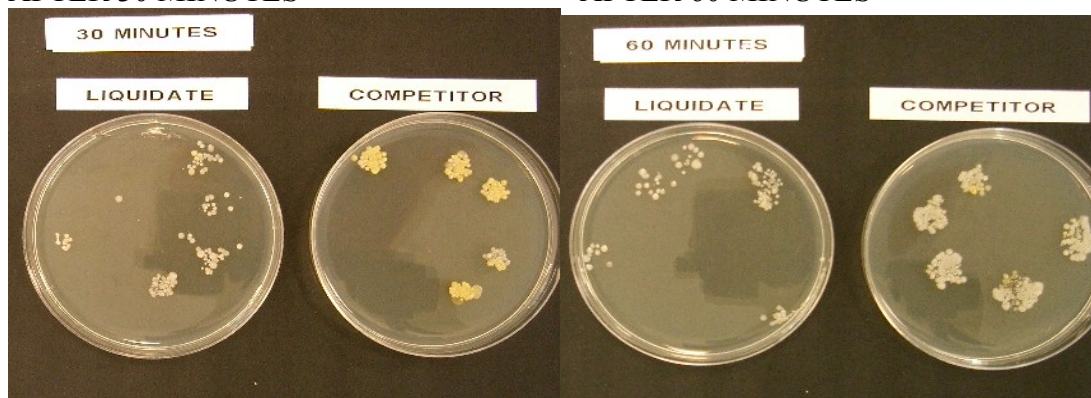
START

AFTER 20 MINUTES



AFTER 30 MINUTES

AFTER 60 MINUTES



Results show how both products gave a good level of bacteria kill initially but that the Liquidate continued to prevent re-infection for up to 60 minutes. This is conclusive evidence of the benefit of the 'silver' biocide.