

Antiseptic Rinse Efficacy in Saliva compared to ioRinse™ Ultra

Log Reduction at 30 seconds

Antiseptic Rinse	Fusobacterium nucleatum	Prevotella intermedia
ioRinse™ Ultra	6.0 complete inactivation	6.0 complete inactivation
Chlorhexidine gluconate 0.12%	4.8 28x less effective	3.3 730x less effective
Cetylpyridinium chloride 0.07%	0.2 820,000x less effective	5.3 7x less effective
Chlorine dioxide	0.71 361,000x less effective	3.9 190x less effective
Povidone iodine 10%	1.8 28,000x less effective	1.3 73,000x less effective
Hydrogen peroxide	0.4 640,000x less effective	0.52 532,000x less effective
Stabilized chlorine dioxide	0.04 964,000x less effective	0 no biocidal activity