



# GenEon Efficacy Testing

pH 5.5 – 7.5 FAC ppm	30 Seconds	1 Minute	5 Minutes	10 Minutes
<199	<b>Listeria Monocytogenes*</b> <b>E.coli* O157.H7, Staph*</b> <b>Salmonella*, Campylobacter*</b>			
300				
425	Bacteriophage MS-2 Pseudomonas aeruginosa Mycobacterium terrea (TB)			Proteus vulgaris*
600	Enterovirus+ Legionella Hepatitis B			
950-1200		Staphylococcus aureus+++ <b>(MRSA)**</b> <b>Feline Calicivirus (U.S.</b> EPA Approved Human Noro Virus Surrogate) <b>Influenza A+(H1N1)</b>	T.interdigital+ (Athlete's Foot) <b>Canine Parvovirus+++</b>	<b>Pseudomonas aeruginosa*</b> <b>Staphylococcus aureus*</b> <b>Salmonella enterica*</b>
950-1200	Murine Noro Virus C. diffcile++ Polio VirusCHAT Lsc1 Hepatitis C Herpes	HIV <b>Hepatitis B</b> <b>Hepatitis C</b> <b>Herpes 1 (HSV1)</b> <b>Herpes 2 (HSV2)</b>		

Black Font = Bacteria

Red Font = Virus





Blue Font = Spore

\*>Log6 Reduction    +>Log4 Reduction in 1 Minute    ++ Log4 > Reduction in 30 Seconds    +++> Log3.5

## Notes:

- All microbiological tests are log 5 unless otherwise denoted.
- GLP test denoted in "**bold**" conforms to U.S. EPA Standards as outline in U.S. EPA OCSP 810.2200.
- All test were conducted using approved AOAC Protocol.
- Test conducted at ppm below 200 is for Food Contact Surface.
- FAC= Free Available Chlorine
- MRSA = 2.45 Minutes Contact Time\*\*

## Range of FAC generated by GenEon On-Site Devices:

-  InstaFlow 50 – 350+ ppm of FAC
-  Immerse-A-Clean 50 – 1,100+ ppm of FAC
-  TRIO Rx > 950 ppm of FAC
-  TRIO Maxx 50 – 200 ppm of FAC

(866)217-0205  
sales@geneontech.com  
geneontechnologies.com

