

Chlorine Disinfection Timetable

Agent	Times for Fecal Contaminants in Chlorinated Water
<i>E.Coli</i> 0157:H7 (Bacterium)	Less than 1 minute
Hepatitis A (Virus)	Approximately 16 minutes
<i>Giardia</i> (Parasite)	Approximately 45 minutes
<i>Cryptosporidium</i> (Parasite)	Approximately 15,300 minutes (10.6 days)

NOTES:

- 1 mg/L (1 ppm) free chlorine at pH 7.5 and 25°C(77°F)
- These disinfectant times are only for pools that do not use chlorine stabilizers such as cyanuric acid. Disinfection times would be expected to be longer in the presence of a chlorine stabilizer.