

Effective Ozone Parameters on Microorganisms

BACTERIA

ozone concentration

0,23 - 2,29 ppm

exposure time

< 20 min



VIRUSES

ozone concentration

0,2-4,1 ppm

exposure time

<30 min

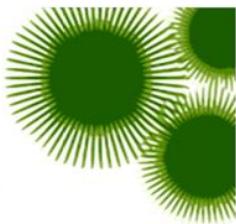


ozone concentration

3-5 ppm

exposure time

60 min



ozone concentration

0,02-0,26 ppm

exposure time

<1,67min



MOLDS

FUNGI

Cristiano L. Could ozone be an effective disinfection measure against the novel coronavirus (SARS-CoV-2)? J Prev Med Hyg. 2020 Oct 6;61(3):E301-E303. doi: 10.15167/2421-4248/jpmh2020.61.3.1596. PMID: 33150218; PMCID: PMC7595067.