

Ozone has been shown to inactivate the following pathogens:

BACTERIA

Achromobacter butyri NCI-9404
Aeromonas harveyi NC-2
Aeromonas salmonicida NC-1102
Bacillus anthracis
Bacillus cereus
B. coagulans
Bacillus globigii
Bacillus licheniformis
Bacillus megatherium sp.
Bacillus paratyphosus
B. prodigiosus
Bacillus subtilis
B. stearothermophilus
Clostridium botulinum
C. sporogenes
Clostridium tetoni
Cryptosporidium
Coliphage
Corynebacterium diphthiriae
Eberthella typhosa
Endamoeba histolicea
Escherichia coli
Escherichia coli
Flavobacterium SP A-3
Leptospira canicola
Listeria
Micrococcus candidus
Micrococcus caseolyticus KM-15
Micrococcus sphaeroides
Mycobacterium leprae
Mycobacterium tuberculosis
Neisseria catarrhalis
Phytomonas tumefaciens
Proteus vulgaris
Pseudomonas aeruginosa
Pseudomonas
fluorescens (biofilms)
Pseudomonas putida
Salmonella choleraesuis
Salmonella enteritidis
Salmonella typhimurium
Salmonella typhosa
Salmonella paratyphi
Sarcina lutea
Seratia marcescens
Shigella dysenteriae
Shigella flexneria
Shigella paradysenteriae
Spirillum rubrum
Staphylococcus albus
Staphylococcus aureus
Streptococcus 'C'
Streptococcus faecalis
Streptococcus hemolyticus
Streptococcus lactis
Streptococcus salivarius

VIRUS

Adenovirus (type 7a)
Bacteriophage (E.coli)
Coxsackie A9, B3, & B5 – OA A9, B5
Cryptosporidium
Echovirus 1, 5, 12, & 29
Encephalomyocarditis
Hepatitis A
HIV
GD V11 Virus
Onfectious hepatitis
Influenza
Legionella pneumophila
Polio virus (Poliomyelitus) 1, 2 & 3
Rotavirus
Tobacco mosaic
Vesicular Stomatitis

FUNGUS & MOLD SPORES

Aspergillus candidus
Aspergillus flavus (yellowish-green)
Aspergillus glaucus (bluish-green)
Aspergillus niger (black)
Aspergillus terreus,saitoi & oryzae
Botrytis allii
Colletotrichum lagenarium
Fusarium oxysporum
Grotrichum
Mucor recomosus A & B (white-gray)
Mucor piriformis
Oospora lactis (white)
Penicillium cyclopium
P. chrysogenum & citrinum
Penicillium digitatum (olive)
Penicillium glaucum
Penicillium expansum (olive)
Penicillium egyptiacum
Penicillium roqueforti (green)
Rhizopus nigricans (black)
Rhizopus stolonifer

PROTOZOA

Paramecium
Nematode eggs
Chlorella vulgaris (Algae)
All Pathogenic and Non-pathogenic forms of Protozoa

ALGAE

Chlorella vulgaris
Thamnidium
Trichoderma viride
Verticillium albo-atrum

Streptococcus viridans
Torula rubra
Vibrio alginolyticus & anguillarum
Vibrio cholerae
Vibrio comma
Vibrio ichthyoderms NC-407
V. parahaemolyticus

CYSTS

Cryptosporidium parvum
Giardia lamblia
Giardia muris

YEAST

Baker's yeast
Candida albicans-all forms

Common yeast cake
Saccharomyces cerevisiae
Saccharomyces ellipsoideus
Saccharomyces sp.

Verticillium dahliae

FUNGAL PATHOGENS

Alternaria solani
Botrytis cinerea
Fusarium oxysporum
Monilinia fruticola
Monilinia laxa
Pythium ultimum
Phytophthora erythroseptica
Phytophthora parasitica
Rhizoctonia solani
Rhizopus stolonifera
Sclerotium rolfsii
Sclerotinia sclerotiorum