

BioZone Technology Independently Tested & Proven

BioZone Kills Bacteria!

BioZone technology eliminates bacteria in air and on surfaces and continues working to prevent future infestations.

List of bacteria eliminated with BioZone's technology*

Aeromonas hydrophila	Citrobacter freundii	Legionella pneumophila	Pseudomonas aeruginosa	Staphylococcus aureus
Aeromonas salmonicida	Clavibacter michiganense	Leptospiracanicola	Pseudomonas fluorescens	Staphylococcus hemolyticus
Agrobacterium tumefaciens	Clostridium botulinum	Listeria monocytogenes	Pseudomonas stutzeri	Staphylococcus lactis
Bacillus anthracis - Anthrax and spores	Clostridium tetani	Micrococcus candidus	RB2256	Streptococcus faecalis
Bacillus magaterium sp. (spores)	Corynebacterium diphtheriae	Micrococcus sphaeroides	Rhodospirillum rubrum	Streptococcus viridans
Bacillus magaterium sp. (veg.)	Ebertelia typhosa	Mycobacterium avium	Salmonella spp	Typhus abdominalis
Bacillus paratyphus	Escherichia coli	Mycobacterium fortuitum	Shigella flexneri - Dysentery	Vibrio anguillarum
Bacillus subtilis spores	Halobacterium elongata	Mycobacterium tuberculosis	Shigella paradysenteriae	Vibrio cholerae - Cholera
Bacillus subtilis	Halobacterium salinarum	Neisseria catarrhalis	Shigella sonnei	Vibrio natrigens
Campylobacter jejuni	Klebsiella pneumoniae	Phytomonas tumefaciens	Spirillum rubrum	Yersinia enterocolitica
Citrobacter diversus	Klebsiella terrigena	Proteus vulgaris	Staphylococcus albus	Yersinia ruckeri

*list not exhaustive, but rather represents commonly occurring bacteria

BioZone Kills Viruses!

BioZone technology deactivates viral DNA and RNA, effectively killing highly pathogenic viruses and more.

List of viruses, fungi, and protozoans eliminated with BioZone's technology*

Viruses		Fungi and Protozoans			
B40-8 phage	Echovirus I	PHI X 174 phage	Alternaria solani	Cryptosporidium hominis	Oospora lactis
H5N1 (Influenza A)	Echovirus II	Poliovirus type 1	Aspergillus flavus	Cryptosporidium parvum	Paramecium
hPIV-3 (Parainfluenza virus)	Echovirus 29	Poliovirus type Mahoney	Aspergillus glaucus	Encephalitozoon cuniculi	Penicillium expansum
Adenovirus type 2	Encephalomyocarditis virus	PRD-1 phage	Aspergillus niger	Encephalitozoon hellem	Penicillium digitatum
Adenovirus type 15	Enteric virus	Reovirus type 1	Aspergillus oryzae	Encephalitozoon intestinalis	Penicillium roqueforti
Adenovirus type 40	Enterovirus	Reovirus type 3	Aspergillus saitoi	Endamoebic cysts	Phytophthora parasitica
Adenovirus type 41	GDVII	Rhabdovirus	Aspergillus terreus	Fusarium oxysporum	Rhizopus nigricans
Calicivirus canine	Hepatitis A	Rotavirus SA-11	Basidiomycetes	Giardia lamblia	Saccharomyces carevisiae
Calicivirus feline	Herpes Virus	Stomatitis	Botrytis allii	Giardia muris	Saccharomyces ellipsoideus
Coxsackievirus A9	HIV	Tobacco mosaic	Botrytis cinerea	Mucor racemosus A	Saccharomyces spores
Coxsackievirus B3	Influenza Virus	Variola virus (smallpox)	Candida	Mucor racemosus B	Schistosoma
Coxsackievirus B5	MS2 phage	Vesicular virus	Chlorella vulgaris	Mucor piriformis	Verticillium albo-atrum
			Cladosporium	Nematodes	Verticillium dahliae

*list not exhaustive, but rather represents commonly occurring viruses, fungi, and protozoans

BioZone Kills Chemicals!

BioZone technology effectively eliminates airborne odors, compounds, and particles without chemicals or filters.

List of chemicals broken down with BioZone's technology*

(E)-2-butene-1-thiol	Body Odor	Cyclohexane	Garlic Odor	Mythelacrylic Acid	Pesticides
3-methyl-1-butanethiol	Bromochloromethane	Dibutyl phthalate	Glycerol	n-Butyl Acetate	Phenol
2-quinolinemethanethiol	Butane	Dichlorobenzene	Ham Odor	Nicotene	Polychlorinated biphenyl
Acetic Acid	Butoxythanol	Dimethyl Sulfide	Hexane	Nitrite	Propane
Acetone	Butyl Mercaptan	Dinitrogen Trioxide	Hydraquinone	Nitrogen Dioxide	Propylene Glycol
Acrylic Acid	Camphor	Dinitrogen Tetroxide	Hydrocarbons	Nitrous oxide	Quinone
Ammonia	Carbon Monoxide	Egg Odor	Hydrogen Cyanide	Nitrosylazide	Roast Odor
Ammonium Persulfate	Carbon Disulfide	Ethanol	Hydrogen Sulfide	Nitrate Radical	Styrene
Atrazine	Cetyl Alcohol	Ethnic Food Odor	Isopropyl Alcohol	Non-Ionic Detergents	Skunk Odor
Bacon Odor	Cheese Odor	Ethylene	Liquefied Petroleum Gas	Octane	Sulfur Dioxide
Benzene	Chlorinated hydrocarbons	Ethylbenzene	Manganese (Soluble)	Organic Compounds	Tricresyl Phosphate
Benzidine	Chloroform	Ferrous Iron	Methane	Organobromides	Trimethylamine
Benzyl Alcohol	Cilantro Odor	Fluorene	Methanol	Organochlorides	Trinitramide
Biphenyl	Curry Odor	Formaldehyde	Methyl-Ethyl Ketone	Organofluorides	Toluene
Biphenyl Sulfide	Cyanide	Fried Food Odor	Methyl Mercaptan	Organoidide	Urethane
			Mineral Spirits	Ozone	Volatile Organic Compounds (VOCs)
			Mustard gas	Para-Phenylenediamone	Xylene

*list not exhaustive, but rather represents commonly occurring chemicals and substances

BioZone technology provides serious solutions for serious problems, even in the harshest environments. BioZone is the answer for powerful, chemical and battery free purification of air, surfaces, and water.