

MPALE ANTIMICROBIAL with Invisible Barrier

A PARTIAL LIST OF PATHOGENS DESTROYED OR INACTIVATED MPALE

Gram Positive bacteria

Bacillus sp. (vegetative cell)
alternate Bacillus subtilis
sp. Clostridium difficile
Corynebacterium diphtheria
Enterococcus sp. (incl. VRE)
Micrococcus sp.
Mycobacterium Tuberculosis
Mycobacterium smegmatis
Propionibacterium acnes
versicolor Staphylococcus aureus
Staphylococcus aureus (MRSA)
Staphylococcus epidermis
Streptococcus faecalis
Streptococcus mutans
Streptococcus pneumonia
pseudotropocalis Streptococcus pyogenes
fragans

protococcus **Gram Negative Bacteria**
selenastrum Actinetobacter aerogenes
Actinetobacter calcoaceticus
Aerobacter aerogenes
Aeromonas hydrophilia
cladosporioides Citrobacter deversus
Citrobacter freundii
Enterobacte aerogenes
sp. Enterbacter agglomerans
Enterobacter cloacae
Enterococcus sp.
Escherichia coli
Klebsiella oxytoca
Klebsiella pneumoniae
Klebsiella terrigena
Legionella pneumophila
Morganeella morganii
Mycobacterium tuberculosis
chrysogenum Proteus mirabilis

Fungi, Algae, Mold, Yeast, spores

Alterania
Aphanizomenon

Aspergillus flares
Aspergillus flavus
Aspergillus niger
Aspergillus sydowii
Aspergillus terreus
Aspergillus
Aspergillus verrucari

Anabaena cylindrica
Aureobasidium pullans
Candida albicans
Candida
Cephalascus

Chaetomium globsum
Chlorophyta
Chlorophyta
Chlorophyta sp.
Chrysophyta sp.
Chlorella vulgaris
Cladopsorium
Cyanophyta anabaena
Cyanophyta oscillatoria
Cyanophyta (blue-green)
Dreschlera australiensis
Epidermophyton sp.
Gliomastix cerealis
Gloeophyllum trabeum
Gonium sp.
Microsporium sp.
Microsporium audouinii
Monilia grisea
Oscillatoria sp.
Penicillium
Penicillium commune

Proteus vulgaris

Penicillium funiculosum

Gram Negative Bacteria

Fungi, Algae, Mold, Yeast, Spores

Pseudomonas aeruginosa
pinophilium Pseudomonas fluorescens
Psuedomonas pulida
Salmonella cholerae suis
chartarum Salmonella typhimurium
Salmonella typhosa
Serratia liquifaciens
Serratia marcescens
cerevisiae Treponema hyodysenteriae
humicola Xanthomonas campestris

Penicillium
Penicillium variable
Phoma fimeae
Pithomyces
Poria placenta
Pullularia pullans
Scenedesmus
Saccharomyces
Scolebasidium
Selenastrum gracile
Selenastrum sp.
Trichoderma
viride
Trichophyton interdigital
Trichophyton maidson
Trichophyton
Trichophyton

Viruses

Adenovirus Type II & IV
mentaglyphes Bovine Adenovirus Type I & IV
sp.
Feline pneumonitis
Herpes simplex Type I
Herpes simplex Type II
HIV-1
Influenza A2 (Aichi)
Influenza A2
(Asian) Influenza B
Mumps
Parainfluenza
(Sendai) Rous
sarcoma
Reovirus Type I
Simian Virus 40
Vaccinia
MS2
PRD1
Norovirus

Protozoa Parasites

Cryptosporidium parvum

Disclaimer:

All of the above organisms have been laboratory tested. These results are not meant to imply that the user is protected from these organisms. Only that the applied surface is protected based on laboratory results. Actual field results can vary.