



# MICROBE GUARD

## Protected By Microbe Guard from Yeast, Algae, Bacteria, Viruses and Fungi

Microbe Guard's Technology exhibits long lasting efficacy against a broad spectrum of microorganisms. The following is a partial list of representative Yeast, Algae, Bacteria, Viruses and Fungi against which the technology has been successfully tested by accepted laboratory methods. This data is provided solely to assist you in understanding the capabilities of the technology and should not be interpreted as eliminating, controlling, minimizing or otherwise affecting health conditions which may be associated with specific organisms. Laboratory testing is performed in a controlled environment and may or may not be representative of real world conditions.

### Yeast & Algae Controlled

- Saccharomyces cerevisiae
- Candida albicans
- Oscillatoria borneti LB143
- Anabaena cylindrica
- Selenastrum gracile B-325
- Pleurococcus sp. LB11
- Schenedesmus quadricuada
- Gonium sp. LB 9c
- Volvox sp. LB 9
- Chlorella vulgaris
- Cyanophyta (blue-green)
- Chrysophyta (brown)
- Chlorophyta (green)  
Seienastum
- Chlorophyta (green)  
Protococcus

### Viruses Controlled

- Herpes Simplex Type I
- HIV B
- Influenza A
- SARS

### Partial List of Bacteria

- Micrococcus sp.
- Staphylococcus epidermis
- Enterobacter agglomerans
- Acinetobacter calcoaceticus
- Staphylococcus aureus  
(pigmented)
- Staphylococcus aureus  
(nonpigmented)
- Klebsiella pneumoniae
- Pseudomonas aeruginosa
- Pseudomonas aeruginosa
- Streptococcus faecalis
- Escherichia coli
- Proteus mirabilis
- Citrobacter diversus
- Salmonella typhosa
- Salmonella Choleraesuis
- Corynebacterium bovis
- Mycobacterium smegmatis
- Mycobacterium tuberculosis
- Brucella canis
- Brucella abortus
- Brucella suis
- Streptococcus mutans
- Bacillus subtilis
- Bacillus cereus
- Clostridium perfringens
- Haemophilus influenzae
- Haemophilus suis
- Lactobacillus casei
- Leuconostoc lactis
- Listeria monocytogenes
- Propionibacterium acnes
- Proteus vulgaris
- Pseudomonas cepacia
- Pseudomonas fluorescens
- Xanthomonas campestris

### Fungus Controlled

- Alternaria sp
- Aspergillus flavus
- Aspergillus fumigatus
- Aspergillus niger
- Aspergillus terreus
- Aspergillus versicolor
- Aureobasidium pullulans
- Cephalascus fragans
- Chaetomium globosum
- Cladosporium herbarum
- Epidermophyton sp.
- Fusarium nigrum
- Fusarium solani
- Gliocladium roseum
- Mucor sp.
- Oospora lactis
- Penicillium albicans
- Penicillium citrinum
- Penicillium elegans
- Penicillium funiculosum
- Penicillium humicola
- Penicillium notatum
- Pullularia pullulans
- Penicillium variabile
- Rhizopus nigricans
- Ricoderm sp.
- Stachybotrys atra
- Tricophyton mentagrophytes
- Tricophyton interdigitalie
- Trichoderma flavus