Technology is based on a unique antimicrobial technology which effectively controls bacteria, fungi, algae and yeasts on a wide variety of treated articles and substrates. The base active is registered with the U.S. Environmental Protection Agency and comparable regulatory bodies around the world. The antimicrobial has been used safely and effectively in all areas from construction to plastics as well as hospital applications. This sheet has been prepared in response to numerous requests for a list of microorganisms against which the technology is effective. They were selected to provide a test spectrum which is representative of all significant types and varieties of microorganisms.

This data is provided solely to assist you in understanding the capabilities of the base technology and is not a warranty. Laboratory testing is performed in a controlled environment and may or may not be representative of real world conditions. Effectiveness against an organism should not be interpreted as eliminating, controlling, minimizing or otherwise affecting health conditions which may be associated with specific organisms.

Bacteria

Acinetobacter calcoaceticus
Aspergillus flavus Aspergillus fumigatus Aspergillus niger
Aspergillus terreus
Aspergillus versicolor
Bacillus cereus Bacillus subtilis Brucella abortus
Brucella cania Brucella suis
Chaetomium globusum
Citrobacter diversus
Clostridium perfringens
Corynebacterium bovis
Enterobacter agglomerans
Escherichia coli
Escherichia coli ATCC 23266
Haemophilus influenzae
Haemophilus suis
Klebsiella pneumoniae ATCC 4352
Lactobacillus casei
Leuconostoc lactis Listeria monocytogenes
Micrococcus sp.
Mucor sp.
Mycobacterium smegmatis
Mycobacterium tuberculosis
Penicillium albicans Penicillium chrysogenum
Propionibacterium acnes
Proteus mirabillis
Proteus vulgaris Pseudomonas aeruginosa Pseudomonas aeruginosa PDR-10
Pseudomonas cepacia
Pseudomonas fluorescens
Rhizopus nigricans
Salmonella choleraesuis
Salmonella typhosa
Staphulococcus aureus (nonpigmented)
Staphylococcus aureus (pigmented)
Staphylococcus epidermidis
Streptococcus faecalis
Streptococcus mutans
Trichoderma flavus Tricophyton interdigitalie Tricophyton mentagrophytes Xanthomonas campestris

Fungi

Aerobasidium pullulans
Anabaena cylindrica B-1446-1C
Cladosporium herbarum Fusarium nigrum Fusarium solani Gliocladium roseum Gonium sp.
LB 9c Oospora lactis
Oscillatoria borneti LB143
Penicillium citrinum
Penicillium elegans
Penicillium funiculosum
Penicillium humicola
Penicillium notatum
Penicillium variabile
Schenedesmus quadricauda Stachybotrys atra

Algae

Chlorella vulgarus
Pleurococcus sp. LB11
Saccharomyces cerevisiae
Selenastrum gracile B-325
Volvox sp. LB 9

Virus

Herpes simplex
Poliovirus t