

BIOPURE CLEAN EFFICACY LIST

When used as directed, bioPURE Clean, a chlorine dioxide-generating product, is proven effective as:

A Disinfectant Against:

Methicillin-resistant *S. aureus* (MRSA) (ATCC 33592)
Staphylococcus aureus (ATCC 6538)
Pseudomonas aeruginosa (ATCC 15442)
Listeria monocytogenes (ATCC 19111)
Trichophyton mentagrophytes (athlete's foot) (ATCC 9533)
vancomycin-resistant *Enterococcus faecalis* (ATCC 51299)
Salmonella enteric (ATCC 10708)
Mycobacterium bovis (TB) (ATCC 35737)
Candida albicans (ATCC 10232)

A Virucide* Against:

Human Immunodeficiency Virus Type 1 (HIV- 1) (HTLV-III), Hepatitis A (HM-175)
Herpes Simplex-2 (ATCC VR-734)
Rhinovirus type 37 (ATCC VR-1147)
Influenza-A virus (ATCC VR-544)
Coronavirus (ATCC VR-740)
Poliovirus-1 (ATCC VR-1000)
Feline Calicivirus (ATCC VR-782)
Rotavirus (WA), Canine Parvovirus (ATCC VR-2017)
Adenovirus type 5 (ATCC VR-5)
Vaccinia Virus (ATCC VR-119)
Norovirus (feline calici used as testing surrogate) (ATCC VR-782)

An algaecide (*Phormidium boneri*)

A Sanitizer Against:

S. aureus (ATCC 6538)
Salmonella typhimurium (MDRS) (ATCC 13311)
Klebsiella pneumonia (ATCC 4352)
E. coli (ATCC 11229, *E. coli* 0157:H7 (ATCC 43895)
Listeria monocytogenes (ATCC 19111)

A Fungicide Against:

Fusarium solani (ATCC 36031)
Botrytis Sp
Penicillium digitatum (ATCC 201167)
kills odor-causing bacteria, mold and mildew.