

## EFFICACY INFORMATION

Envirox Broad Spectrum Disinfectant/Virucide Tablets, when used as directed, kills 99.99% of the following:

PATHOGEN	MINIMUM DOSE REQUIRED (PPM)	MINIMUM CONTACT TIME REQUIRED (MINUTES)
<b>Food Contact Sanitizer Claims</b>		
<i>Staphylococcus aureus</i> (ATCC 6538)	100 ppm	1 minute
<i>Salmonella enterica</i> (ATCC 6539)	100 ppm	1 minute
<i>Listeria monocytogenes</i> (ATCC 19117)	100 ppm	1 minute
<b>Disinfection Claims - Bacteria</b>		
<i>Staphylococcus aureus</i> (ATCC 6538)	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 4 minutes
<i>Staphylococcus aureus</i> - methicillin resistant (MRSA) & glycopeptide-resistant (GRSA) (ATCC 33592)	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 4 minutes
<i>Staphylococcus epidermidis</i> (ATCC 51624)	1076 ppm	10 minutes
<i>Salmonella enterica</i> (ATCC 10708)	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 4 minutes
<i>Pseudomonas aeruginosa</i> (ATCC 15442)	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 4 minutes
<i>Streptococcus pneumoniae</i> (ATCC 6305)	4306 ppm	4 minutes
<i>Escherichia coli</i> O157:H7 (ATCC 35150)	1076 ppm	10 minutes
<i>Acinetobacter baumannii</i> (ATCC BAA-1709)	4306 ppm	4 minutes
Vancomycin resistant <i>Enterococcus faecalis</i> (ATCC 51575)	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 4 minutes
Carbapenem resistant <i>Klebsiella pneumoniae</i> (ATCC BAA-1705)	4306 ppm	4 minutes
<i>Klebsiella pneumoniae</i> (ATCC 4352)	1076 ppm	10 minutes
<b>Virucidal Claims<sup>1</sup></b>		
SARS Associated Coronavirus 2 <sup>1</sup>	1076 ppm	4 minutes
Respiratory syncytial virus <sup>1</sup> (ATCC VR-26)	538 ppm	10 minutes
Rhinovirus type 14 <sup>1</sup> (ATCC VR-284)	1076 ppm	10 minutes
Influenza Virus H1N1 <sup>1</sup> (ATCC VR-99)	1076 ppm	10 minutes
Human Immunodeficiency Virus Type 1 (HIV-1) <sup>1</sup> (Strain IIIB)	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 1 minute
Hepatitis A virus <sup>1</sup> (Strain HM175/18f)	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 1 minute
Hepatitis B virus <sup>1</sup> (Duck Hepatitis B (DHBV))	a) 1076 ppm b) 4306 ppm	a) 10 minutes b) 1 minute
Hepatitis C virus <sup>1</sup> (Bovine Viral Diarrhea Virus Strain NADL – surrogate for Hepatitis C virus)	a) 1076 ppm b) 4306 ppm	a) 2 minutes b) 1 minute
Avian Influenza A (H5N1) <sup>1</sup> (CDC #2006719965)	4306 ppm	1 minute
Norovirus <sup>1</sup> (ATCC VR-782)	2153 ppm	1 minute
Poliovirus Type 1 <sup>1</sup> (ATCC VR-1000)	1076 ppm	10 minutes
Coxsackievirus B3 <sup>1</sup> (ATCC VR- 30)	4306 ppm	1 minute
Herpes simplex virus type 1 <sup>1</sup> (ATCC VR-733)	1076 ppm	10 minutes

PATHOGEN	MINIMUM DOSE REQUIRED (PPM)	MINIMUM CONTACT TIME REQUIRED (MINUTES)
<b>Fungicidal/Yeastical Claims</b>		
<i>Aspergillus fumigatus</i> (ATCC 36607)	4306 ppm	1 minute
<i>Candida albicans</i> (ATCC 10231)	4306 ppm	4 minutes
<i>Candida auris</i> (CDC AR-0381)	4306 ppm	2 minutes
<i>Trichophyton interdigitale</i> (ATCC 9533)	1076 ppm	10 minutes
<b>Clostridioides difficile Claims</b>		
<i>Clostridioides difficile</i> spores formerly <i>Clostridium difficile</i> (ATCC 43598)	a) 2153 ppm b) 4306 ppm	a) 10 minutes b) 4 minutes
<b>Mycobactericidal Claims</b>		
<i>Mycobacterium bovis</i> (TB) (ATCC 35743)	5382 ppm	4 minutes
<b>Animal Pathogens<sup>1</sup></b>		
Canine Parvovirus <sup>1</sup> (ATCC VR-2017)	1076 ppm	10 minutes
Herpes simplex virus type 1 <sup>1</sup> (ATCC VR-733)	1076 ppm	10 minutes
Newcastle Disease Virus <sup>1</sup> (ATCC VR-180)	1076 ppm	10 minutes
Pseudorabies virus <sup>1</sup> (ATCC VR-135)	1076 ppm	10 minutes
Feline Calicivirus <sup>1</sup> (ATCC VR-782)	1076 ppm 2153 ppm	10 minutes 1 minute
Canine Distemper virus <sup>1</sup> (ATCC VR-128)	1076 ppm	10 minutes
Minute Virus of Mouse <sup>1</sup> (ATCC VR-1346)	1076 ppm	10 minutes
Teschen/Talfan disease <sup>1</sup> (ATCC VR-669)	1076 ppm	10 minutes
Influenza A Virus H1N1 <sup>1</sup> (ATCC VR-99)	1076 ppm	10 minutes
Avian Influenza A virus (H5N1) <sup>1</sup> (ATCC VR-1608)	4306 ppm	1 minute
Porcine parvovirus <sup>1</sup> (ATCC VR-742)	1076 ppm	10 minutes
Runting & Stunting virus (tenosynovitis) <sup>1</sup> (ATCC VR- 2449) (ATCC VR-21)	1076 ppm	10 minutes
<i>Actinobacillus pleuropneumoniae</i> <sup>1</sup> (NCTC 12370) (ATCC 27088)	1076 ppm	10 minutes
<i>Bordetella bronchiseptica</i> <sup>1</sup> (ATCC 10580)	a) 1076 ppm b) 1076 ppm	a) 10 minutes b) 4 minutes
<i>Brachyspira Hyodysenteriae</i> (Treponema/Serpulina) <sup>1</sup> (ATCC 27164)	1076 ppm	10 minutes
Gumboro disease <sup>1</sup> (ATCC VR-478)	1076 ppm	10 minutes
<i>Streptococcus uberis</i> <sup>1</sup> (ATCC 9927)	1076 ppm	10 minutes
Transmissible gastroenteritis (TGE) <sup>1</sup> (ATCC VR-743)	1076 ppm	30 minutes
Swine Vesicular disease <sup>1</sup> (ATCC VR-158)	1076 ppm	30 minutes
African swine fever <sup>1</sup> (ASFV)	1076 ppm	30 minutes
Hog cholera/Classical swine fever <sup>1</sup> (CSFV)	1076 ppm	30 minutes
Avipox (fowl pox) <sup>1</sup> (FPV)	1076 ppm	30 minutes
Respiratory syncytial virus <sup>1</sup> (ATCC VR-26)	538 ppm	10 minutes
Bovine Viral Diarrhea Virus <sup>1</sup> (Strain NADL)	4306 ppm	1 minute
Porcine epidemic diarrhea virus <sup>1</sup> (Strain Colorado)	1076 ppm	10 minutes

The **first number** in the desired ppm dosage matches the **same number of tablets** needed to achieve that ppm dosage. (For example, 1076 ppm requires 1 tablet and 4306 ppm requires 4 tablets.)

**Need help? Contact us.** 1-800-281-9604 • [enviroinfo@enviroxclean.com](mailto:enviroinfo@enviroxclean.com) • [www.enviroxclean.com](http://www.enviroxclean.com)



<sup>1</sup> Note: This use has not been approved by the California DPR. \* Note: These organisms not approved by the state of California.