## Kills Bacteria in a Biofilm

Biofilm forms when bacteria join together on a surface in clusters and form a protective coating around themselves that make them resistant to disinfectants.

Bru-Clean TbC 2 penetrates biofilms, killing the bacteria Pseudomonas aeruginosa and Staphylococcus aureus living there.

Meets the Biofilm challenge in infection prevention

# Surface/User Friendly

Neutral pH, similar pH to skin. Does not contain alcohol, bleach, caustics or quaternary ammonium chloride. Use-dilution is OSHA GHS Non-hazardous for heath, physical, and environmental classifications.

Reduces risk / Facilitates worker safety Will not harm floor finishes

## Versatile

Apply using dry wipes, microfiber, cotton cloths, mops and sprayers to high touch surfaces, equipment, hospital beds, walls and flooring. Use everywhere, from operating rooms to shower rooms.

Full facility use

## **Convenient Tablet Form**

Quickly dissolves in water yielding the exact dosage with no need for measuring or dispensing equipment.

Ease of training and usage

## One Step Hospital Disinfectant Cleans and Disinfects

US EPA Registered Cleaner-Disinfectant with efficacy against bacteria in biofilms, *C. difficile* spores, *Mycobacterium bovis* (TB), in 4 minutes. 1-minute disinfection against Norovirus, Hepatitis A Virus, Hepatitis B Virus, Hepatitis C Virus, and HIV-1. Effective against bacteria and viruses (non-enveloped and enveloped), encompassing both known and emerging pathogens, including 2019 Coronavirus (2019-nCoV)\*.

Fungicidal and yeast claims allow removal of mold and mildew stains without the use of corrosive bleach.

Effective against animal pathogens including Canine Parvovirus, Canine Distemper Virus and Feline Calicivirus.

### Broad spectrum coverage

### Stable

Shelf life contributes to savings. In solution, 3 days compared to 1 day for bleach. In tablet form, years compared to months for bleach. Continues working in the presence of organic load (i.e. blood and dirt) unlike bleach which is inactivated by soil loads.

Economical – lasts longer

## Sustainable

Small tablet size reduces SKUs and warehouse space required to stock product, compared to bleach and other liquid disinfectants. Non-hazardous shipping. Reduces packaging waste.

Reduces storage, shipping, and handling costs

# **Bru-Clean TbC 2**<sup>®</sup>

### Effervescent Disinfectant Tablet



## **TESTING SUMMARY**

Bru-Clean TbC 2 is a US EPA registered broad spectrum disinfectant as has been demonstrated by its performance in tests that are prescribed and regulated by the federal government under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Typical Specifications

13.1g Tablets Working pH: 6.5 +/- 0.5 Color: Clear Fragrance: Slight Chlorine EPA Reg. No. 71847-7-108 <u>Availability</u>

Product No. 161054 • 256 Tablet Tub/2 (8N)

#### Bacteria

Staphylococcus aureus

Staphylococcus aureus - methicillin Resistant (MRSA) & glycopeptide-resistant (GRSA)

Staphylococcus epidermidis

Salmonella enterica

Pseudomonas aeruginosa

Streptococcus pneumoniae

Escherichia coli 0157:H7

Acinetobacter baumannii

Vancomycin resistant Enterococcus faecalis

Carbapenem resistant Klebsiella pneumoniae

Klebsiella pneumoniae

### Claims in a Biofilm

Pseudomonas aeruginosa‡

Staphylococcus aureus<sup>‡</sup>

### Viruses

Respiratory syncytial virus<sup>†</sup>

Rhinovirus Type 14<sup>†</sup>

Influenza Virus H1N1<sup>†</sup>

Human Immunodeficiency Virus Type 1 (HIV-1)†

Hepatitis A virus<sup>†</sup>

Hepatitis B virus<sup>†</sup>

Hepatitis C virus<sup>†</sup>

Avian influenza A Virus (H5N1)†

Norovirus<sup>†</sup>

Poliovirus Type 1<sup>†</sup>

Coxsackievirus B3<sup>†</sup>

Herpes simplex virus type 1<sup>†</sup>

### Fungi

Aspergillus fumigatus

Trichophyton interdigitale

Clostridioides (Clostridium) difficile Claims

C. diff spores

Mycobactericidal Claims

Mycobacterium bovis (TB)

### Animal Pathogens

Canine Parvovirus<sup>†</sup>

Herpes simplex virus type 141

Newcastle Disease Virus†

Pseudorabies<sup>†</sup>

Feline Calicivirus<sup>†</sup>

Canine Distemper virus<sup>†</sup>

Infectious Canine hepatitis\*†

Teschen/Talfan disease\*\*

Avian influenza virus H5N1<sup>V†</sup>

Porcine parvovirus vt

Runting & Stunting virus (tenosynovitis) v1

Actinobacillus pleuropneumoniae<sup>v†</sup>

Bordetella bronchiseptica (rhinitis) V1

Brachyspira hyodysenteriae (Treponema/Serpulina) (swine dysentery)<sup>v†</sup>

Gumboro disease<sup>v†</sup>

Streptococcus uberis\*†

Transmissible gastroenteritis (TGE)\*†

Swine Vesicular disease

African swine fever\*\*

Hog cholera/Classical swine fever\*\*

Avipox (fowl pox)\*\*

Respiratory syncytial virus<sup>v†</sup>

Bovine Viral Diarrhea Virus<sup>v†</sup>

Duck Hepatitis B Virus<sup>ν†</sup>

Porcine epidemic diarrhea virus<sup>v†</sup>

¥Note: these organisms not approved by the state of California

\*Note: testing has been conducted in the presence of >5% serum soil load BNote: testing has been conducted in the presence of 0.25% Bovine Serum Albumin, 0.08% Bovine Mucin and 0.35% Yeast Extract soil load

See label insert for usage directions, usage table and dilution chart.

\*Bru-Clean TbC 2 has demonstrated effectiveness against viruses similar to Novel Coronavirus (2019-nCoV) on hard, porous and non-porous surfaces. Therefore Bru-Clean TbC 2 can be used against Novel Coronavirus (2019-nCoV) when used in accordance with the directions for use against Norovirus, Coxsackievirus B3, and Hepatitis A virus on hard, porous/non-porous surfaces. Refer to CDC website at ttps://www.cdc.gov/coronavirus/2019-ncov/index.html for additional information

Authorized Representative: