FIRST AND ONLY HEALTH CANADA-REGISTERED PRODUCT AGAINST BIOFILMS

KILLS BACTERIA IN **BIOFILMS IN DRAINS** IN 5 MINUTES

KILLS AND REDUCES THE SPREAD OF **SUPERBUGS**
Splashing water can spread bacteria up to 2 METERS AROUND A SINK, contaminating surfaces and users.

**DRAINS** in health care facilities are at the **SOURCE OF SUPERBUG PROPAGATION.**

They are protected by **BIOFILMS** that make them **RESISTANT** to traditional **DISINFECTION TREATMENTS.**

**Biofilms** are microorganisms that form a thin, viscous layer on surfaces. They **protect bacteria** and allow them to survive in hostile environmental conditions, as they **become highly resistant to antibiotics and disinfectants.**

Biofilms in plumbing can become breeding grounds for **serious diseases** and **superbugs** (CRE, MRSA, VRE, norovirus, etc.)

**MORE THAN 20,000** hospital patients are infected by drug-resistant superbugs each year in Canada.

**$250 MILLION** is the direct cost associated with superbug infections in Canada.

Sources:
- [https://www.ledevoir.com/societe/sante/501939/des-chercheurs-prenent-le-secret-de-la-resistance-de-certaines-bacteries](https://www.ledevoir.com/societe/sante/501939/des-chercheurs-prenent-le-secret-de-la-resistance-de-certaines-bacteries)
BIOASSURE kills bacteria in biofilms in drains IN JUST 5 MINUTES

BIOASSURE KILLS SUPERBUGS and stops them from spreading

THE SOLUTION

OPTIMIZE YOUR DISINFECTION EFFORTS

STATE OF BIOFILMS IN DRAIN BEFORE TREATMENT

BIOASSURE KILLS SUPERBUGS and stops them from spreading

STATE OF BIOFILMS IN DRAIN AFTER TREATMENT WITH BIOASSURE

QUICK AND EASY TO USE WITH A PUMP

Treatment can be done even when the room is in use.

1. Pour 10 L of water into the pump tank, pour content of BIOASSURE bottle and add an additional 10 L of water.
2. Pump foam into the drain until p-trap water is pushed completely out of the drain.
3. Allow a minimum contact time of 5 minutes to completely disinfect and kill bacteria in biofilms, then rinse.

BIOASSURE | 09-10216-40

Regular degreasing treatment with BIOASSURE PREPARATION 20-10150-11 is recommended.

ANTIBIOFILM EFFICACY
Pseudomonas aeruginosa: ATCC 15442
Staphylococcus aureus: ATCC 6538

BACTERICIDAL EFFICACY
Pseudomonas aeruginosa: ATCC 15442
Salmonella enterica: ATCC 10708
Staphylococcus aureus: ATCC 6538

ANTIBIOTIC RESISTANT ORGANISMS
Methicillin-resistant Staphylococcus aureus: ATCC 33591
Vancomycin-resistant Enterococcus faecalis: ATCC 51293
Carbapenemase-producing Escherichia coli: ATCC BAA-2340
Carbapenemase-producing Klebsiella pneumoniae: ATCC B4A-1705

A First in Canada
A Health Canada-registered product to kill bacteria in biofilms
YOUR PARTNER FOR A HEALTHY ENVIRONMENT

WATCH THIS VIDEO TO SEE BIOASSURE IN ACTION!

ASK A QUESTION 1 800 361-7691
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