

FIBERLOCK
TECHNOLOGIES

SHOCKWAVE Green 24



BOTANICAL & SILVER DISINFECTANT

- Botanical based formula
- Lowest toxicity rating available from the EPA (Category IV)
- Broad spectrum rapid kill
- Provides residual protection for 24 hours⁽¹⁾



ShockWave Green24 is a broad spectrum, non-corrosive, odorless, colorless, botanical based disinfectant. ShockWave Green24 kills the most deadly microorganisms, yet is safe for everyday use. ShockWave Green24 is the first new disinfectant technology approved by the EPA in over 30 years. This next generation disinfectant works twenty times faster than traditional disinfectants and provides 24 hour residual efficacy.

- Broad spectrum rapid kill - kills germs in 30 seconds⁽¹⁾
- Provides residual protection for 24 hours⁽¹⁾
- Kills Pandemic 2009 H1N1 influenza A Virus
- Effective against resistant bacteria
- Ideal for: Medical Facilities, Institutions, Restaurants, Homes, Daycare Facilities and Children's Toys
- Does not induce bacterial resistance
- Kills MRSA & VRE in 2 minutes
- Safe on all hard surfaces



How it Works

ShockWave Green24 kills microorganisms by two modes of action: 1) ShockWave Green24 deactivates structural and metabolic membrane proteins leading to microbial death; 2) Microbes view ShockWave Green24 as a food source, allowing it to enter the microbe. Once inside the organism, ShockWave Green24 denatures the DNA, which halts the microbe's ability to replicate and leads to its death. This dual action makes ShockWave Green24 highly and quickly effective against a broad spectrum of microbes.

ShockWave Green24 is formulated using ingredients which are naturally occurring in the environment. This revolutionary botanical based disinfectant has the lowest toxicity rating (Category IV) available from the EPA, has no PPE requirements and requires no rinse after use. Unlike typical disinfectants ShockWave Green24 has no required warning language or first aid statements. In fact, there is no skin irritation associated with ShockWave Green24, and it is safe enough to use in daycare facilities and on children's toys.

- Botanical based formula
- Lowest toxicity rating available by the EPA (Category IV) for all exposures
 - Inhalation
 - Ingestion
 - Skin Irritation
 - Skin Sensitization
 - Eye Irritation
- No personal protective equipment (PPE) required
- No warning labels (signal words) or first aid statements
- Zero VOC's
- No rinse required
- Safe for use in daycare facilities and on children's toys
- Non-Corrosive
- Non-Solvent
- Non-Flammable
- Non-Combustible
- Odorless
- Colorless
- Contains no ammonia, chlorine, oxidizers, phenols, alcohols, dyes or fragrance

(1) See product label for details & specific organisms controlled by ShockWave Green24



SHOCKWAVE Green24

BOTANICAL & SILVER DISINFECTANT

24 Hour Residual Efficacy

ShockWave Green24 is a powerful disinfectant that kills resistant organisms such as VRE and MRSA. Unlike other disinfectants ShockWave Green24 offers added protection by continuing to provide residual efficacy 24 hours after application.⁽¹⁾

The Category IV rating (lowest toxicity), rapid kill and residual protection makes ShockWave Green24 an ideal solution for everything from infection control to children's toys.

EPA Registered Organism Kill Claims	Kill Time
Pseudomonas aeruginosa	30 seconds
Salmonella enterica	30 seconds
Staphylococcus aureus	2 minutes
Listeria monocytogenes	2 minutes
Vancomycin-resistant Enterococcus faecium (VRE)	2 minutes
Methicillin-resistant Staphylococcus aureus (MRSA)	2 minutes
Community Associated Methicillin-resistant Staphylococcus aureus (CA-MRSA)	2 minutes
Community Associated Methicillin-resistant Staphylococcus aureus (CA-MRSA-PVL)	2 minutes
Escherichia coli O157:H7	2 minutes
Acinetobacter baumannii	2 minutes
Campylobacter jejuni	2 minutes
Trichophyton mentagrophytes	10 minutes
HIV type 1- Strain HTLV IIIB	30 seconds
Herpes Simplex Type 1 VR-733 F(1) Strain	1 minute
Human Coronavirus	3 minutes
Norovirus	10 minutes
Avian Influenza A	10 minutes
Influenza A VR-544, Hong Kong Strain	10 minutes
Rhinovirus R37 VR-1147, Strain 151-1	10 minutes
Polio Type 2, VR-1002, Lansing Strain	10 minutes

Understanding Ionic Silver

In addition to the botanical active ingredient citric acid, ShockWave Green24 contains ionic silver. This ingredient, in combination with the citric acid, is the reason the ShockWave Green24 formulation has the unique ability to provide 24 hour residual efficacy. While highly toxic to bacteria, fungi and viruses, ionic silver is non-toxic to humans and animals. Not to be confused with metallic or colloidal silver, ionic silver is non-hazardous according to the EPA and OSHA.

SHOCKWAVE™

Green24

BOTANICAL & SILVER DISINFECTANT

To receive more information contact:



Botanical disinfectant with 24 hour residual protection

Part number: 8319

Available in:

- 1 Gallon Bottle
- 5 Gallon Pail

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800.342.3755

www.fiberlock.com