

PureGreen24™

Disinfectant and Deodorizer Antibacterial • Antiviral • Antifungal

Your only choice for
a proven disinfectant

The 24 Hour Solution

PureGreen24 is an EPA registered, broad spectrum antimicrobial disinfectant with unique 24 hour residual effectiveness. PureGreen24 kills the most deadly of superbugs, yet also kills everyday household germs.

You are protected with PureGreen24

PureGreen24 has an EPA IV toxicity rating; the lowest rating assigned by the Federal EPA. PureGreen24 is non-flammable, non-corrosive, and odorless, without the harsh fumes or skin irritation associated with traditional disinfectants. PureGreen24 is strong enough to kill the most dangerous bacteria (MRSA) and viruses (Influenza A) in a hospital environment, yet EPA registered for use on children's toys at home.

Why PureGreen24?

PureGreen Technology: PureGreen24's active ingredient, SDC, is comprised of silver ions and citric acid.

PureGreen Manufacturing: The manufacturing process produces zero discharge with no waste or byproducts.



Available in:

- 4oz pump spray
- 32oz trigger spray
- 1 Gallon (128oz) refill bottle
- Bulk packaging upon request

Coverage: 32oz covers est. 900sqft

PureGreen24 Ingredients:

| | |
|--------------------|----------|
| Silver (Ions) | 00.003% |
| Citric Acid | 04.846% |
| Other Ingredients* | 95.151% |
| Total | 100.000% |

*Primarily Purified Water



Patented
Silver
Formula



EPA Recognized Organisms Killed

| Organism | Kill Time | Type |
|---|------------|----------|
| ‡ <i>Pseudomonas aeruginosa</i> | 30 seconds | Bacteria |
| ‡ <i>Salmonella enterica</i> | 30 seconds | |
| <i>Staphylococcus aureus</i> | 2 minutes | |
| <i>Listeria monocytogenes</i> | 2 minutes | |
| Vancomycin resistant <i>Enterococcus faecium</i> (VRE) | 2 minutes | |
| Methicillin resistant <i>Staphylococcus aureus</i> (MRSA) | 2 minutes | |
| Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA) | 2 minutes | |
| Community Associated Methicillin resistant <i>Staphylococcus aureus</i> (CA-MRSA-PVL) | 2 minutes | |
| <i>Escherichia coli</i> O157:H7 | 2 minutes | |
| <i>Acinetobacter baumannii</i> | 2 minutes | |
| <i>Campylobacter jejuni</i> | 2 minutes | |
| Trichophyton mentagrophytes (Athlete's Foot Fungus) | 10 minutes | Fungus |
| ‡*HIV type 1 | 30 seconds | Virus |
| *Herpes Simplex Type 1 | 1 minute | |
| *Rotavirus | 3 minutes | |
| *Human Coronavirus | 3 minutes | |
| *Norovirus | 10 minutes | |
| *Avian Influenza A | 10 minutes | |
| *Influenza A | 10 minutes | |
| *Rhinovirus | 10 minutes | |
| *Polio Type 2 | 10 minutes | |

Application Instructions

PureGreen24 is formulated to disinfect hard non-porous surfaces. Pre-clean surfaces prior to using this product.

General Disinfection: For general disinfection and control of the bacteria *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella enterica*, *Listeria monocytogenes*, Vancomycin Resistant *Enterococcus faecium* (VRE), Methicillin Resistant *Staphylococcus aureus* (MRSA), Community Associated Methicillin resistant *Staphylococcus aureus* (CA-MRSA), Community Associated Methicillin resistant *Staphylococcus aureus* (CA-MRSA-PVL), *Escherichia coli* O157:H7, *Acinetobacter baumannii* and *Campylobacter jejuni* the surface must be completely wet with PureGreen24 for 2 minutes. The surface may then be wiped dry with a clean towel. When used as directed, PureGreen24 provides residual protection from *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Salmonella enterica* up to 24 hours after initial application. Do not contact treated surface after application if residual protection is to be maintained.

Fungus Control: For effective control of the fungus *Trichophyton mentagrophytes*, the surface must be completely wet with PureGreen24 for 10 minutes. The surface may then be wiped dry with a clean towel. Re-apply when cleaning or when new growth appears.

Viral Control: To kill Herpes Simplex Type 1, Rotavirus, Human Coronavirus, Norovirus, Avian Influenza A, Influenza A Virus, Rhinovirus and Polio Virus Type 2 the surface must be completely wet with PureGreen24 for 10 minutes. The surface may then be wiped dry with a clean towel.



PureGreen24 Advantages

- Fast kill times (as few as 30 seconds)
- None of the chemicals in this product are considered hazardous by OSHA
- 24 hour residual protection
- EPA registered for use on sports equipment and children's toys (no rinsing required)
- Highly effective against multiple strains of Staph (including MRSA)
- Can be applied in the presence of people and animals
- Improved customer satisfaction by providing a pleasant environment
- Controls the spread of germs; Reduce employee/client illness
- Operations cost savings
 - Less frequent application
 - No protective gear required during application
 - No chance of injury due to accident or misuse
 - No rinsing required
- Meets School System and Office Building Green standards
- Deodorizes
- EPA Registered
- Manufactured and bottled in the USA
- Does not contain any ingredients on the CA Proposition 65 list of toxic chemicals

Product Comparison

| Features | PureGreen24 | Leading Brands | PureGreen24 Benefits |
|-----------------------------|---------------|----------------|---|
| EPA Toxicity Rating | IV | II | Ideal use around children and animals (IV is the lowest rating) |
| Kills MRSA | 2 min | N/A | Protection against Staph |
| Standard Bacteria Kill Time | 30 sec | 10 min | Fast kill times |
| Fungal/Virus Kill Time | 30 sec-10 min | 10 min | Fast results |
| Residual 24 hour Protection | Yes | No | Reduced labor costs |
| Rinsing Required | No | Yes | Easy to apply/Reduced labor costs |
| Irritating Fumes | No | Yes | Odorless/Pleasant to use |
| Skin Irritation | No | Yes | Preferred when used near humans and animals |
| Flammable | No | Yes | Preferred when used near humans and animals |
| Stains/Damage Fabric | No | Yes | Reduced collateral damage costs |
| Corrosive | No | Yes | Reduced collateral damage costs |

Refer to the product label for specific organisms controlled by PureGreen24

