



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 viruses (2009 H1N1) and bacteria (MRSA) 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 (2009 H1N1)	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

