

October 9, 2020

To our valued Clorox customers:

CloroxPro is excited to announce that Clorox<sup>®</sup> Total 360<sup>®</sup> Disinfectant Cleaner<sub>1</sub> is now officially EPA-registered to kill SARS-CoV-2, the virus that causes the illness COVID-19. This makes Clorox<sup>®</sup> Total 360<sup>®</sup> Disinfectant Cleaner the first ready-to-use disinfectant that is EPA-approved to kill SARS-CoV-2 on hard, non-porous surfaces when applied through an electrostatic sprayer. This is the only EPA-registered disinfectant that is designed for use with a specific electrostatic sprayer, the Clorox<sup>®</sup> Total 360<sup>®</sup> System.

Clorox<sup>®</sup> Total 360<sup>®</sup> Disinfectant Cleaner was previously included on EPA's List N based on other kill claims that met the EPA's criteria for efficacy against SARS-CoV-2 (e.g., kills a virus that is harder to kill than SARS-CoV-2). Once the SARS-CoV-2 virus became available for testing, CloroxPro immediately tested the majority of products in our portfolio for efficacy against the virus and submitted the data to the EPA.

These new efficacy claims represent Clorox's continued commitment to protecting public health and investment in innovative technology and third-party laboratory testing to ensure our products have demonstrated efficacy against SARS-CoV-2. We recognize that many products are in short supply, and we've aggressively invested in incremental production capabilities to significantly increase the availability of the Clorox<sup>®</sup> Total 360<sup>®</sup> Electrostatic Sprayer and Clorox<sup>®</sup> Total 360<sup>®</sup> Disinfectant Cleaner for communities and customers in need.

For the most up-to-date information about CloroxPro products eligible for use against COVID-19, usage instructions and more information about disinfecting and COVID-19, visit our [resource center](#).

Sincerely,

The Clorox Company



# Clorox<sup>®</sup> Total 360<sup>®</sup> System

*Superior Coverage.  
Trusted Solutions.*



# Get Superior Coverage with Trusted Solutions...For Healthier Facilities

In facilities where people work, live, and play, illness-causing germs can quickly spread on surfaces. Manual cleaning methods and traditional disinfecting tools aren't designed to effectively reach all areas, leaving facilities and tenants at risk of illness.

**Now a revolutionary new way to get the job done right.**

The Clorox® Total 360® System pairs an electrostatic sprayer with a portfolio of Clorox disinfectants and sanitizers to ensure all surfaces — even those hard-to-reach, difficult-to-clean areas — are properly treated. The superior coverage helps keep facilities healthier, while also saving time and money.



## Clorox® Total 360® System...

### TAKES LESS TIME

Up to **75% faster\***

### COVERS MORE

Treat up to **18,000 sq. ft./per hour**

### REDUCES COST

Uses **65% less solution\***

## Today, illness and infection have larger impacts than ever before:

**\$1,685/employee**

Average annual cost of illness to employers



### Businesses

Illness and infection impact where you work.

**\$400,000**

Cost to a major university to combat a Norovirus outbreak



### Schools

Illness and infection impact where you learn.

**\$14,000**

The direct cost of hospitalization alone due to a MRSA infection



### Athletic Facilities

Illness and infection impact where you play.

Source: [http://journals.lww.com/joem/Abstract/2003/12000/Lost\\_Productive\\_Work\\_Time\\_Costs\\_From\\_Health4.aspx](http://journals.lww.com/joem/Abstract/2003/12000/Lost_Productive_Work_Time_Costs_From_Health4.aspx)

Source: <http://www.foodpoisoningnews.com/rochester-norovirus-costs-30000-osu-outbreak-over/>

Source: <http://www.hcup-us.ahrq.gov/reports/statbriefs/sb35.jsp>

\*Compared to a trigger sprayer

# Maximum Efficiency

## The Clorox® Total 360® System Saves Time and Money

The Clorox® Total 360® System provides greater surface coverage in less time with less solution.\*  
Designed with the end-user in mind, the system is built for maximum efficiency with minimal waste.



### Fast, Effective Coverage

- ▶ Treats up to 300 square feet per minute, up to 75% faster than traditional sprayers\*
- ▶ Completely covers front, back and sides of surfaces with less labor required
- ▶ One-step treatment saves time



### Ideal for Large Spaces

- ▶ 18,000 square feet can be covered on a continuous spray
- ▶ Uses up to 65% less solution to treat surfaces, so your liquid goes farther\*



### Designed for Ease of Use

- ▶ Ready-to-use premixed solutions; no measuring or diluting
- ▶ Ergonomically designed sprayer with lightweight handle
- ▶ Always-on sprayer button reduces trigger fatigue

## Electrostatic Sprayer Safety



### Unit is grounded via plug.

The Clorox® Total 360® System meets Underwriter Laboratories' published and nationally recognized standards for safety.

### Safe for End-User

- ▶ Grounded device
- ▶ UL certified
- ▶ Clorox® Total 360® PPE guidelines based on testing both sprayer and solutions together

\*Versus a trigger sprayer per square foot  
Use product as directed. Consult product label or manual for complete safety information.



# Proven Efficacy with Trusted Solutions

Disinfect and sanitize with the confidence of Clorox® products.

Only solutions tested to Clorox standards have been approved for use with the Clorox® Total 360® System. Safe to use on a wide variety of surfaces.<sup>1</sup>

## Clorox® Total 360® Disinfectant Cleaner<sub>1</sub>



4/128 oz.  
Gallon  
UPC: 31650

- ▶ Kills 99.9% of bacteria in 5 seconds\*
- ▶ 44 organism claims: Kills cold and flu viruses†, MRSA and norovirus in 2 minutes or less
- ▶ One-step disinfecting
- ▶ Eliminates odors
- ▶ Sanitizes soft surfaces
- ▶ Inhibits the growth of mold and mildew for up to 7 days

## Clorox® Anywhere® Hard Surface Sanitizing Spray



4/128 oz.  
Gallon  
UPC: 31651

- ▶ Kills 99.9% of bacteria\*
- ▶ Sanitizes in 1 minute\*
- ▶ Sanitizes food-contact surfaces in 2 minutes\*
- ▶ Controls the growth of odor-causing bacteria
- ▶ NSF-listed<sup>‡</sup>

BACTERIA	Kill Time
Extended Spectrum Beta-Lactamase <i>Escherichia coli</i>	2 min
<i>Klebsiella pneumoniae</i> New Delhi Metallo-Beta Lactamase (NDM-1)	2 min
Methicillin Resistant <i>Staphylococcus aureus</i> (MRSA)	2 min
Multi-Drug Resistant <i>Acinetobacter baumannii</i>	2 min
<i>Pseudomonas aeruginosa</i>	2 min
<i>Salmonella enterica</i>	2 min
<i>Staphylococcus aureus</i>	2 min
Vancomycin Resistant <i>Enterococcus faecium</i> (VRE)	2 min
VIRUSES	
Canine Parvovirus	2 min
Coxsackievirus	5 min
Hepatitis B virus	1 min
Hepatitis C virus	1 min
Human Immunodeficiency Virus Type-1	30 sec
Human Rotavirus	1 min
Influenza A virus	2 min
Measles virus, Mumps virus and Rubella	2 min
Norovirus	2 min
Rhinovirus Type 14, Rhinovirus Type 39	2 min
FUNGUS	
<i>Trichophyton interdigitale</i> (Athlete's Foot Fungus)	10 min

SANITIZATION NON-FOOD-CONTACT SURFACES <sup>§</sup>	Kill Time
<i>Escherichia coli</i>	1 min
<i>Klebsiella pneumoniae</i>	1 min
<i>Proteus mirabilis</i>	1 min
Salmonella (tested as <i>Salmonella choleraesuis</i> )	1 min
<i>Staphylococcus aureus</i>	1 min
<i>Streptococcus pneumoniae</i>	1 min
SANITIZATION FOOD-CONTACT SURFACES**	
<i>Escherichia coli</i>	2 min
<i>Salmonella typhi</i>	2 min

\* On hard, nonporous surfaces. Sanitization claims are valid for all vegetative, non-spore-forming bacteria.

† Reg. No. 156351 § Kills 99.9% of bacteria \*\* Kills 99.999% of bacteria



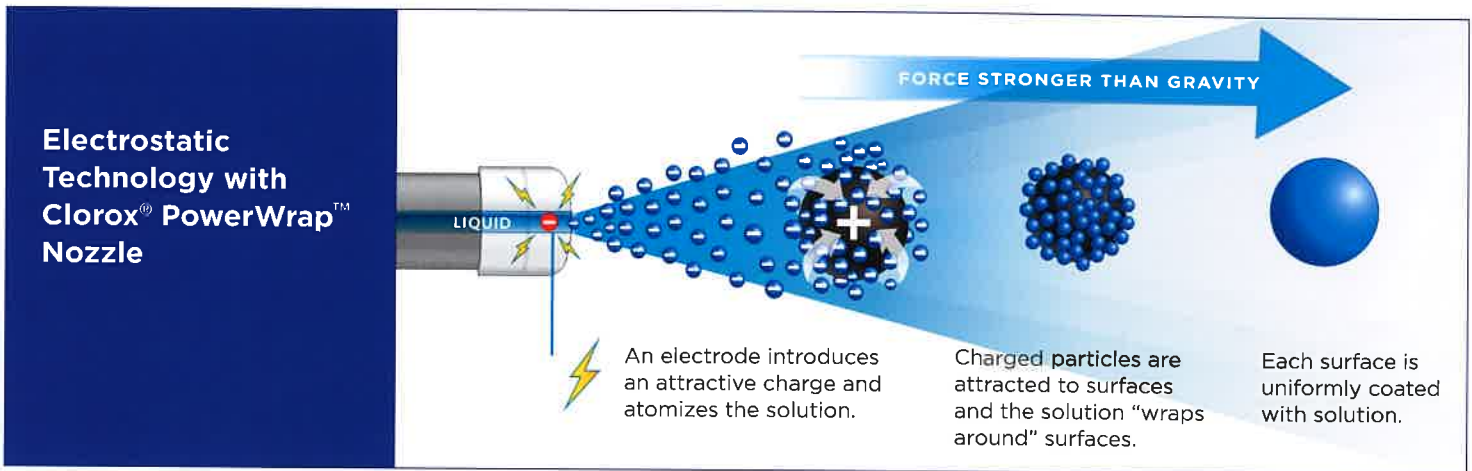
Model:  
CLX1100  
UPC: 60025

<sup>1</sup> Always use product as directed. Consult product label.  
<sup>†</sup> Rhinovirus

Clorox® Total 360® Disinfectant Cleaner, claims have been registered by the U.S. EPA. Some claims may not yet be available in all 50 states, so please check with your sales representative for updates in your state.

# Clorox® Total 360® System Delivers Superior Results

The Clorox® Total 360® Electrostatic Sprayer, with the patented PowerWrap™ nozzle, is an efficient, reliable and powerful method to ensure all surfaces — front, back and sides — can be properly disinfected and sanitized.



## The Clorox® Total 360® System Advantages...

### Patented PowerWrap™ Nozzle

The advanced nozzle design provides highly reliable atomization and particle size.

**Delivers uniform wraparound coverage on all sides of target.**

### Powerful Air Compressor

The dynamic air compressor enables fast, efficient delivery of charged particles to targeted surfaces.

**Cover more intended surfaces in less time.**

### Reliable Delivery Method

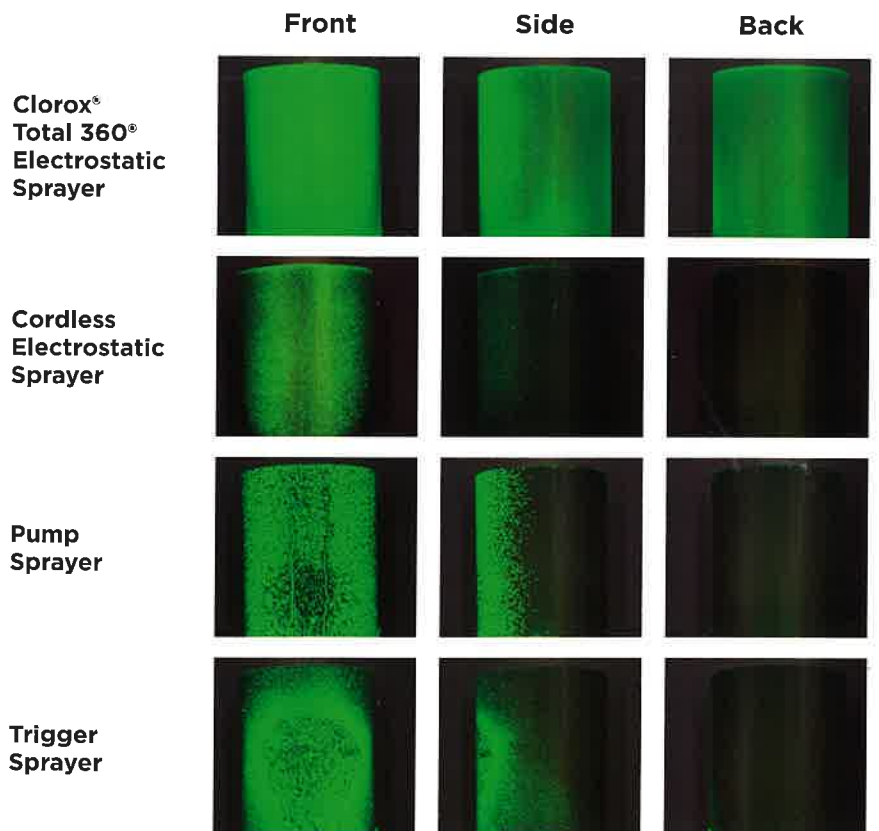
The corded system ensures safe grounding and consistent electrostatic output.

**No variance in performance due to operator handling or battery life.**

## Exceptional Wraparound Coverage vs. Other Sprayers

Clorox® Total 360® Electrostatic Sprayer delivers more uniform, wraparound coverage to the targeted surfaces than current sprayers on the market today.\* Superior surface coverage helps provide better protection from the spread of germs.

\*Results were determined in a single spray study conducted on metal trash cans (7.5 inches in diameter). Testing protocol established by using average of manufacturer suggested spray distances. Cordless electrostatic sprayer disinfection nozzle setting used.



# Clorox® Total 360® System

*Protocols for Emergency Medical Services (EMS) and Rescue Trucks*

## 1. Prepare operator, area, device and surfaces

- ▶ Open rear ambulance doors.
- ▶ Secure equipment and consider removing paper products from the vehicle.
- ▶ Ensure that individuals without PPE are not present in the area to be treated.
- ▶ Don the appropriate PPE. Refer to SDS for specific PPE requirements.
- ▶ If needed, remove gross soil from surfaces inside the vehicle.
- ▶ Place signs or warning indicators outside the vehicle to indicate that cleaning is in progress.
- ▶ Prepare the Clorox® Total 360® Electrostatic Sprayer for use per manufacturer instructions.

## 2. Spray

- ▶ Standing with the nozzle positioned near the rear doors, spray the vehicle, working from high to low surfaces using a slow, side-to-side motion until surfaces are covered with disinfectant.
- ▶ When using Clorox® Total 360® Disinfectant Cleaner<sub>1</sub>, spray surfaces to ensure visible wetness for the desired contact time.
- ▶ Standard emergency vehicles and rescue trucks (e.g., ambulances) can be covered with Clorox® Total 360® Disinfectant Cleaner<sub>1</sub> in less than 1 minute.<sup>1</sup>
- ▶ Wiping is not required to ensure surface disinfection; however, you may choose to wipe specific surfaces to polish them (e.g., glass, mirrors) or to remove visible residue after the contact time is achieved.

## 3. Finish preparing the area

- ▶ Remove any signs or warning indicators from the area.
- ▶ Bystanders can immediately enter the area after treatment is complete.



Standard emergency vehicles and rescue trucks (e.g., ambulances) can be covered with Clorox® Total 360® Disinfectant Cleaner<sub>1</sub> in less than 1 minute.<sup>1</sup>



Clorox Healthcare provides a wide range of disinfecting wipes when pre-cleaning is required.



For more information, contact your Clorox sales representative.  
Call: 1-800-492-9729  
Web: [www.cloroxtotal360.com](http://www.cloroxtotal360.com)

<sup>1</sup> Spray time may vary based on humidity and temperature levels