

CloroxPro™  
Clorox EcoClean™



# ECO-CONSCIOUS CLEANING & DISINFECTING

## PROVEN EFFICACY

### Clorox EcoClean Disinfecting Cleaner

- ▶ Health Canada registered to kill 99.9% of germs in 2 minutes\*\*, DIN 02542528
- ▶ Kills *E. coli*, MRSA, Influenza A virus, Norovirus, and the COVID-19 virus\*
- ▶ Sanitizes in 15 seconds
- ▶ Free from bleach, alcohol, phosphates and quat



9/946 mL  
Item #: 55937

| Non-Food Contact Sanitization                      | Contact Time |
|----------------------------------------------------|--------------|
| <b>BACTERIA</b>                                    |              |
| <i>Escherichia coli</i> O157:H7 ( <i>E. coli</i> ) | 15 sec       |
| <i>Klebsiella pneumoniae</i> ( <i>Kleb</i> )       | 15 sec       |
| <i>Salmonella enterica</i> ( <i>Salmonella</i> )   | 15 sec       |
| <i>Staphylococcus aureus</i> ( <i>Staph</i> )      | 15 sec       |
| <i>Streptococcus pyogenes</i> ( <i>Strep</i> )     | 15 sec       |

| Disinfection                                                                     | Contact Time |
|----------------------------------------------------------------------------------|--------------|
| <b>BACTERIA</b>                                                                  |              |
| <i>Bordetella pertussis</i>                                                      | 2 min        |
| Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)                        | 2 min        |
| <i>Pseudomonas aeruginosa</i>                                                    | 2 min        |
| <i>Staphylococcus aureus</i> ( <i>Staph</i> )                                    | 2 min        |
| <i>Streptococcus pyogenes</i> ( <i>Strep</i> )                                   | 2 min        |
| <b>VIRUSES</b>                                                                   |              |
| Bovine Viral Diarrhea Virus (BVDV) (Surrogate for Human Hepatitis C Virus) (HCV) | 30 sec       |
| Duck Hepatitis B Virus (Human Hepatitis B Surrogate) (HBV)                       | 30 sec       |
| Human Coronavirus (causes the cold virus)                                        | 30 sec       |
| Influenza A Virus (Flu Virus)                                                    | 30 sec       |
| Respiratory Syncytial Virus (RSV)                                                | 30 sec       |
| SARS-CoV-2 (cause of COVID-19)                                                   | 30 sec       |
| Coxsackievirus (Type) B3                                                         | 30 sec       |
| Feline calicivirus (Surrogate for Norovirus)                                     | 30 sec       |
| Rhinovirus (Type 14) (a Causative agent of the common cold)                      | 30 sec       |
| Rotavirus                                                                        | 30 sec       |
| Human Adenovirus (Type 5)                                                        | 30 sec       |

## PROVEN PERFORMANCE

### Clorox EcoClean All-Purpose Cleaner

- ▶ Made with 99% plant-based cleaning ingredients
- ▶ Cleans grease, dirt and soap scum
- ▶ Safe for use around food contact surfaces†
- ▶ Formulated without bleach



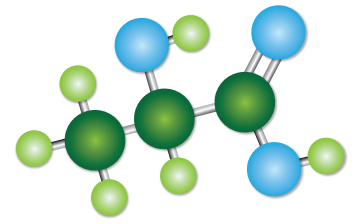
9/946 mL  
Item #: 55938

\*SARS-CoV-2 on hard, nonporous surfaces. \*\*When used as directed. See product label for list of organisms. † No rinse required.

# What is Lactic Acid?

## Background

Lactic acid is a naturally occurring organic acid. It is commonly produced through fermentation of plants, such as corn. Physically, lactic acid is a colorless, stable liquid that is easily dissolved in water. Lactic acid has antibacterial properties and is recognized as a safe substance by the FDA.<sup>1</sup> Altogether, these features make lactic acid a good alternative active ingredient in disinfectants.





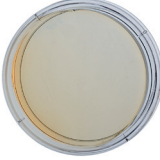

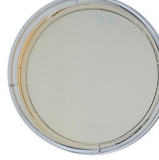


Lactic acid



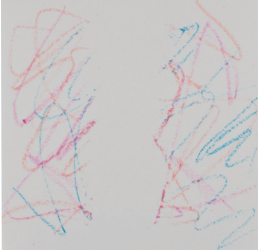


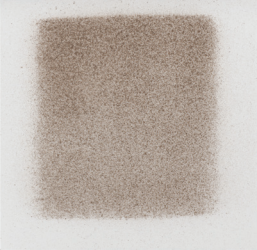


## Cleaning and Germicidal Efficacy

Lactic acid is a well-performing and Health Canada approved active ingredient. It can prevent bacterial growth and can effectively remove soap scum, lime, and hard water deposits. In disinfectants, lactic acid kills bacteria and viruses as effectively as traditional products. In bacteria, lactic acid can cross the cell membrane and make the cell acidic, which kills the cell. Lactic acid can also destroy viral envelopes or disable and denature their proteins.

**Clorox EcoClean Disinfecting Cleaner Kills 99.9% of Germs\***

|  | Staph                                                                                                                                                       | <i>E. coli</i>                                                                       | MRSA                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|                                                                                    | <p>Before</p>                                                              |   |   |
|                                                                                    | <p>Clorox EcoClean™<br/>Disinfecting Cleaner<br/>Applied to Bacteria</p>  |  |  |

**Clorox EcoClean All-Purpose Cleaner Removes Crayon and Greasy Soil**

|  | BEFORE                                                                               |                                                                                       | AFTER                                                                                 |                                                                                       |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                                                                                     | Crayon                                                                               |                                                                                       |                                                                                       |                                                                                       |
|                                                                                     |   |   |  |  |
|                                                                                     | Greasy Soil                                                                          |                                                                                       |                                                                                       |                                                                                       |
|  |  |  |  |                                                                                       |

1. U.S. Environmental Protection Agency (EPA). 2009. Biopesticides Registration Action Document for L-Lactic Acid.

[https://www3.epa.gov/pesticides/chem\\_search/reg\\_actions/registration/decision\\_PC-128929\\_1-Jun-09.pdf](https://www3.epa.gov/pesticides/chem_search/reg_actions/registration/decision_PC-128929_1-Jun-09.pdf)

\*Reference Full Organism List. When used as directed, on hard nonporous surfaces.



For more information, contact your  
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or Call: 1-866-789-4973  
Visit: [www.cloroxpro.ca](http://www.cloroxpro.ca)

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