

# NOROVIRUS: What You Need to Know



## What is Norovirus?

Norovirus is a persistent virus that is highly contagious and causes vomiting and diarrhea. It is easily transmitted and anyone can get infected with it. Because of its persistence in living on surfaces, it can cause major outbreaks anywhere, from schools, cruise ships to healthcare facilities.

### How can I get it?

- Direct or close contact with an infected person
- Consuming contaminated food and water
  - Touching contaminated surfaces

### How long will the Norovirus live on a surface?

Norovirus is a hearty virus that can live on surfaces for up to two weeks.

### What are the symptoms?

- Diarrhea
- Vomiting
- Nausea
- Stomach pain
- Dehydration
- May include: fever, headache, dizziness

A person with Norovirus is most infectious from the start of symptoms until 48 hours after symptoms have stopped.

### How can I prevent Norovirus?

- Stay out of work or school until at least 48 hours after symptoms have stopped.
- Wash your hands frequently with soap and water.
- Disinfect any surfaces or objects that could be contaminated. The CDC recommends using a chlorine bleach solution with a concentration of 1000 to 5000 ppm or other disinfectant registered as effective against norovirus (EPA List G). While the CDC lists bleach as an option, there are safer and more effective alternatives.

**The following EarthSafe Products are EPA Registered (List G) as Effective Against Norovirus in 1 minute (2153 ppm):**

**PUR TABS** and **PUR:ONE** tablets are a safer bleach alternative disinfectant.

- Concentrated effervescent tablet for accurate dilution (ppm) every time.
- Neutral pH – not caustic or corrosive to surfaces
- NFPA rating 0,0,0 for Use Dilution





# evaclean™

INFECTION PREVENTION SOLUTIONS BY EARTHSAFE

## PUR:ONE®

EFFERVESCENT CLEANER & DISINFECTANT TABLETS



## PX200ES

Handheld Electrostatic Sprayer



## PURTABS™

EFFERVESCENT SANITIZING / DISINFECTION TABLETS



### KILL CLAIMS

#### PUR:ONE

**BACTERIA:** *Staphylococcus aureus*, *Staphylococcus aureus* – methicillin resistant (MRSA) & glycopeptide-resistant (GRSA), *Staphylococcus epidermidis*, *Salmonella enterica*, *Pseudomonas aeruginosa*, *Streptococcus pneumoniae*, *Escherichia coli* O157:H7, *Acinetobacter baumannii*, Vancomycin resistant *Enterococcus faecalis*, Carbapenem resistant *Klebsiella pneumoniae*, *Clostridium difficile* spores, *Klebsiella pneumoniae*

**VIRAL:** Respiratory syncytial virus, Rhinovirus Type 14, Influenza Virus H1N1, Human Immunodeficiency Virus Type 1 (HIV-1), Hepatitis A virus, Hepatitis B virus, Hepatitis C virus, Avian influenza A (H5N1), Norovirus, Poliovirus Type 1, Coxsackievirus B3, Herpes simplex virus type 1

**TB:** *Mycobacterium bovis* (TB)

**FUNGAL:** *Aspergillus fumigatus*, *Trichophyton interdigitale*

**BIOFILM:** *Pseudomonas aeruginosa* (in a biofilm), *Staphylococcus aureus* (in a biofilm)

#### PURTABS

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#### CONCENTRATION

PUR:ONE

**2153 PPM**

1 minute kill claim for Norovirus  
See above for full list of PUR:ONE kill claims

#### DILUTION

(2) 3.3g tabs per quart

PURTABS

**2153 PPM**

1 minute kill claim for Norovirus  
See above for full list of PURTABS kill claims

(2) 3.3g tabs/1qt w/Protexus Sprayer

### CLEANING AND DISINFECTING

#### STEP 1

Clean all surfaces, including floors, with PUR:ONE using microfiber cloths and flat mops.

#### STEP 2

Disinfect all surfaces using the Protexus sprayer and PURTABS for enhanced touchless disinfection.