

# Enterovirus D68

For updated information on Enterovirus D68, please visit the CDC's website: [www.cdc.gov/non-polio-enterovirus/about/ev-d68.html](http://www.cdc.gov/non-polio-enterovirus/about/ev-d68.html)



## Enterovirus D68: a rare non-polio enterovirus that can cause mild to severe respiratory illness

### What Is It?

Enterovirus D68 (EV-D68) is one of many non-polio enteroviruses and is a member of the Picornavirus family of viruses, which are small non-enveloped RNA viruses.

### Symptoms and Treatment

EV-D68 can cause mild to severe respiratory illness.

- There is no vaccine available for EV-D68 at this time.
- Mild symptoms may include fever, runny nose, sneezing, cough, and body and muscle aches.
- Severe symptoms may include wheezing and difficulty breathing.
- In general, infants, children, and teenagers are most likely to get infected with enteroviruses and become ill.
- Children with asthma may have a higher risk for severe respiratory illness caused by EV-D68 infection.

Anyone with respiratory illness should contact a doctor immediately if breathing becomes difficult or symptoms worsen.

### How Does It Spread?

Since EV-D68 causes respiratory illness, the virus can be found in an infected person's respiratory secretions, such as saliva, nasal mucus, or sputum. EV-D68 likely spreads from person to person when an infected person coughs, sneezes, or touches a surface that is then touched by others.

According to the CDC, non-polio enteroviruses like EV-D68 can be spread through close contact with an infected person, or indirectly by touching contaminated surfaces or objects then touching your mouth, nose, or eyes.

### How Can I Prevent the Spread of Enterovirus D68?

The CDC has issued the following guidance to prevent the spread of EV-D68 and other respiratory illnesses.<sup>i</sup>

Recommendations include:

- Wash hands often with soap and water for 20 seconds, especially after changing diapers.
- Avoid touching eyes, nose and mouth with unwashed hands.
- Avoid kissing, hugging, and sharing cups or eating utensils with people who are sick.
- Clean and disinfect frequently touched surfaces, such as toys and doorknobs, especially if someone is sick.

**Infection control recommendations for healthcare providers include use of standard, contact and droplet precautions along with proper hand hygiene when caring for hospitalized patients with EV-D68 infection.<sup>ii</sup>**

**For environmental disinfection of surfaces in healthcare settings, the guidance is to use a hospital grade disinfectant with an EPA label claim for any of several non-enveloped viruses (e.g., norovirus, poliovirus, rhinovirus, etc.).**

[www.cdc.gov/non-polio-enterovirus/about/EV-D68.html](http://www.cdc.gov/non-polio-enterovirus/about/EV-D68.html)

<sup>i</sup> Centers for Disease Control and Prevention. "Non-polio Enterovirus-Enterovirus D68." Atlanta, CDC: Accessed 3 October 2014. Available from: [www.cdc.gov/non-polio-enterovirus/about/ev-d68.html](http://www.cdc.gov/non-polio-enterovirus/about/ev-d68.html)  
<sup>ii</sup> Centers for Disease Control and Prevention. "Enterovirus D68 for Health Care Professionals." Atlanta, CDC: Accessed 3 October 2014. Available from: [www.cdc.gov/non-polio-enterovirus/hcp/ev-d68-hcp.html](http://www.cdc.gov/non-polio-enterovirus/hcp/ev-d68-hcp.html)

# Clorox EPA-Registered Disinfectants for Hard Non-Porous Surfaces

Clorox Healthcare® has a broad portfolio of EPA-registered surface disinfectants that can be used to clean and disinfect frequently touched surfaces. Although currently we do not have any products that have been tested against EV-D68, the following products are suitable for use within the criteria established by the CDC.<sup>iii</sup>

## Bleach-Based

### Clorox Healthcare® Bleach Germicidal Cleaner

EPA Reg. No. 56392-7

#### PRODUCT INFORMATION

Case UPC: 68967	8/22 oz	Spray
Case UPC: 68970	6/32 oz	Spray
Case UPC: 68832	6/32 oz	Pull-Top
Case UPC: 68973	6/64 oz	Refill
Case UPC: 68978	4/128 oz	Refill



### Clorox Healthcare® Bleach Germicidal Wipes

EPA Reg. No. 67619-12

#### PRODUCT INFORMATION

Case UPC: 35309	6/70 ct	6.75"x9"	Multipurpose Wipes
Case UPC: 30577	6/150 ct	6"x5"	Clinical Wipes
Case UPC: 30358	2/110 ct	12"x12"	Terminal Wipes
Case UPC: 30359	2/110 ct	12"x12"	Terminal Wipes



### Dispatch® Hospital Cleaner Disinfectant Towels with Bleach

EPA Reg. No. 56392-8

#### PRODUCT INFORMATION

Case UPC: 69101	6/50 ct	7"x8"	Individual Wipe
Case UPC: 69260	12/60 ct	9"x10"	Soft Pack
Case UPC: 69240	24/40 ct	8"x10"	Patient Transport Pack
Case UPC: 69150	8/150 ct	6.75"x8"	Canister



## Hydrogen Peroxide Products

### Clorox Healthcare® Hydrogen Peroxide Disinfectant Sprays

EPA Reg. No. 67619-24

#### PRODUCT INFORMATION

Case UPC: 30828	9/32 oz	Spray
Case UPC: 30829	4/128 oz	Refill



### Clorox Healthcare® Hydrogen Peroxide Disinfectant Wipes

EPA Reg. No. 67619-25

#### PRODUCT INFORMATION

Case UPC: 30824	6/95 ct	6.75"x9"	Multipurpose Wipes
Case UPC: 30825	6/155 ct	6.75"x5.75"	Clinical Wipes
Case UPC: 30826	2/185 ct	12"x11"	Terminal Wipe
Case UPC: 30827	2/185 ct	12"x11"	Terminal Wipe



## Quat-Based

### Clorox® Broad Spectrum Quaternary Disinfectant Cleaner

EPA Reg. No. 67619-20

#### PRODUCT INFORMATION

Case UPC: 30649	9/32 oz	Spray
Case UPC: 30651	4/128 oz	Refill



## Alcohol-Based

### Clorox Healthcare® Citrace® Hospital Disinfectant & Deodorizer

EPA Reg. No. 67619-29

#### PRODUCT INFORMATION

Case UPC: 49100	12/14 oz
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Use as directed on hard, nonporous surfaces.

<sup>iii</sup> Centers for Disease Control and Prevention. "Health Advisory Notice (CDCHAN-00369) - Severe Respiratory Illness Associated with Enterovirus D68 - Multiple States, 2014." Atlanta, CDC: Accessed 3 October 2014. Available from: [www.emergency.cdc.gov/han/han00369.asp](http://www.emergency.cdc.gov/han/han00369.asp)