



Dear Valued Clorox Healthcare Customer,

October 20, 2017

Clorox Healthcare continues to monitor the ongoing and unfortunate Hepatitis A outbreaks occurring across the country. On Sept 1, 2017, the San Diego County Public Health Officer declared a local public health emergency due to the ongoing Hepatitis A outbreak, and on Friday Oct. 13, California declared a state of emergency to help address Hepatitis A outbreaks in Santa Cruz and Los Angeles Counties. There are also ongoing outbreaks in Arizona, Utah, and Michigan.

About Hepatitis A

Hepatitis A is a vaccine-preventable liver disease with symptoms that include fever, fatigue, nausea, vomiting, loss of appetite, dark urine, pales stools, diarrhea, and abdominal pain followed by a few days of jaundice (yellowing of the skin and eye). Symptoms usually resolve within two months of infection, however, the disease can be fatal to those with previous liver damage or other chronic conditions.

Hepatitis A is caused by the Hepatitis A virus (HAV), which is a hearty non-enveloped RNA virus. HAV is transmitted through the fecal-oral route. This means it is found in the stool (feces) of an infected person and is in contrast to Hepatitis B and C viruses that are typically spread from person to person through blood and bodily fluids. Therefore, HAV is usually transmitted when a person touches objects or eats food that someone with Hepatitis A infection handled, or by having sex with someone who has a Hepatitis A infection. It can also be spread by drinking water contaminated with HAV.

According to the CDC, the HAV can live outside the body for months depending on environmental conditions.¹

California Public Health guidance for disinfecting against HAV

The California Health Alert Network (CAHAN) and the San Diego County Health Department have published guidance on how to perform environmental cleaning in areas housing Hepatitis A patients. They recommend the use of a 5000ppm bleach solution, or the use of EPA-registered products effective against HAV or norovirus (as feline calicivirus).^{2,3}


Products that meet the California Public Health guidance

Below is a list of Clorox products that are EPA-registered against the HAV or norovirus (as feline calicivirus). If you have any additional questions about HAV or any of our products, please feel free to reach out to me or your Clorox Healthcare Sales Representative.

Product Name	EPA Reg #	Bleach or non-bleach	Pathogen	Contact Time
Clorox Commercial Solutions Clorox Clean-Up Disinfectant Cleaner with Bleach1 (Spray)	67619-17	Bleach	HAV	30 sec
Clorox Healthcare Bleach Germicidal Wipes	67619-12	Bleach	HAV	1 min
Clorox Healthcare Bleach Germicidal Cleaner Spray	56392-7	Bleach	HAV	1 min
Dispatch Hospital Cleaner Disinfectant Towels with Bleach	56392-8	Bleach	HAV	1 min
Clorox Healthcare Fuzion Disinfectant Cleaner	67619-30	Bleach	HAV	1 min
Clorox Commercial Solutions Clorox Clean-Up Disinfectant Cleaner with Bleach1 (Diluted)	67619-17	Bleach	HAV	5 min
Clorox Commercial Solutions® Clorox® Germicidal Bleach1	5813-100-67619	Bleach	HAV	5 min
Clorox Healthcare Citrace Hospital Disinfectant & Deodorizer / CCS Clorox 4-in-One Disinfectant & Sanitizer	67619-29	Non-Bleach	HAV	5 min
Clorox Broad Spectrum Quaternary Disinfectant Cleaner*	67619-20	Non-Bleach	HAV	10 min
Clorox Commercial Solutions® Clorox® Disinfecting Spray	67619-21	Non-Bleach	HAV	10 min
CCS/Clorox Healthcare Hydrogen Peroxide Cleaner Disinfectant	67619-24	Non-bleach	Norovirus	1min
CCS/Clorox Healthcare Hydrogen Peroxide Cleaner Disinfectant Wipes	67619-25	Non-bleach	Norovirus	3 min
Clorox Commercial Solutions Clorox Total 360 Disinfectant Cleaner4	1839-220-67619	Non-bleach	Norovirus	2 min

*10min contact time on Master Label only

Sincerely,


 Lori Strazdas, MPH
 Public Health Liaison for Clorox Healthcare

References:

1. <https://www.cdc.gov/hepatitis/hav/afaq.htm>
2. <http://www.sandiegocounty.gov/content/dam/sdc/hhsa/programs/phs/documents/09-12-2017.pdf>
3. http://www.sandiegocounty.gov/content/dam/sdc/deh/fhd/food/pdf/publications_hepatitisA.pdf