



Safer Disinfecting Products

Using safer disinfecting products during the coronavirus crisis. **Part 3** of a factsheet series for childcare providers. 5/10/2021.

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Please check the Centers for Disease Control and Prevention (CDC) and Environmental Protection Agency (EPA) websites for the most up-to-date information about the coronavirus.

Coronavirus Testing

Call 888-535-6136. Select your language then press 2 for information on coronavirus testing. www.michigan.gov/coronavirusTest

Partners and Funders

GDI thanks our project partners and funders: Michigan Department of Health and Human Services Asthma Prevention and Control Program, Kids' Health Connections, Asthma and Allergy Foundation of America – Michigan, and the National Institute of Environmental Health Sciences.

References

EPA: "Some of the products on list N say 'food contact.' What does that mean?"
<https://www.epa.gov/coronavirus/some-products-list-n-say-food-contact-what-does-mean>

CDC: "People with moderate to severe asthma."
<https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/asthma.html>

CDC: "Cleaning and Disinfecting your Facility."
<https://www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html>

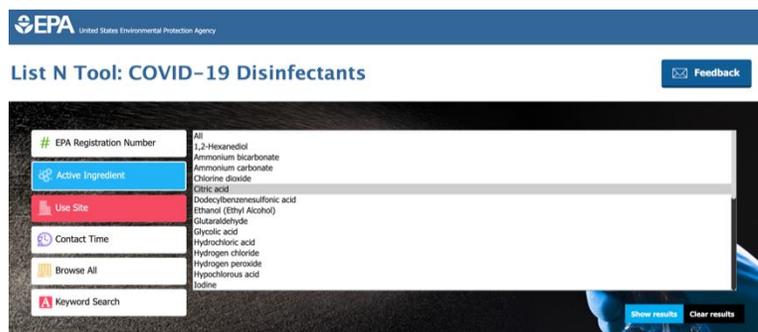
CDC: "Common Asthma Triggers" Cleaning and Disinfection.
https://www.cdc.gov/asthma/triggers.html?CD_C_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fasthma%2Freduce_triggers.html

Using List N to Find Safer Disinfecting Products

CDC shares the following guidance to reduce the chance of an asthma attack while disinfecting:

- Look for disinfectants within 'List N' that contain **hydrogen peroxide** (no stronger than 3%) or **ethanol** (ethyl alcohol).
- **Do not use** products that contain peroxyacetic acid or peracetic acid.
- Limit use of the following to when it is strictly needed or required: bleach (sodium hypochlorite) or quaternary ammonium compounds.

You can search EPA's 'list N' (<https://cfpub.epa.gov/giwiz/disinfectants/index.cfm>) by active ingredient to find those that contain ingredients which are less likely to cause an asthma attack.



In most cases, fogging, fumigation, and spraying wide areas are not recommended practices and have health and safety risks.

Note on Food Contact Surfaces

There are two ways to know that a product on List N can be used on food contact surfaces.

1. '**Food contact surfaces, post rinse required**' which means you must rinse the surface after disinfecting with the product.
2. '**Food contact surfaces, no rinse**' which means that you do not need to rinse the surface after disinfecting it with the product.

Check the label to confirm whether the product can be used on food contact surfaces.

Continue to follow the regulations for childcare centers in your area regarding cleaning and disinfecting food contact areas in your facility.