



## **RISK CONTROL ROUNDTABLE: Safely Cleaning and Disinfecting School Facilities**

Larry Vigil, ASP, CSRSM, CPSI  
Andrew Trujillo, CSHO, SSH, CPSI

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## Our Panelists

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- EPA-Kenneth McPherson
- NM Dept. of Agriculture- Stephen Baca and Erica Millette
- NM Dept. of Health- Jim Farmer
- Brady Industries- Mark Stanger and Mike Seal
- Mooring USA- Chris Mitchell, Travis Garcia, Brock Myers

# Safely Cleaning and Disinfecting Schools

## Definitions: (According to the CDC)

- Cleaning – The removal of dirt and impurities, including germs, from surfaces.
- Disinfecting – works by using chemicals to kill germs on surfaces.



# Safely Cleaning and Disinfecting Schools

## Cleaning

- Clean surfaces using soap and water
- Daily sanitizing of surfaces and frequently touched items.
- If surfaces and/or objects are visibly soiled.
- Remove trash.
- Wipe heat and air conditioning vents.
- Dust and wet mop floors.
- Clean windows.
- Clean and either sweep or vacuum the Floors at least once each day.



# Safely Cleaning and Disinfecting Schools

## Disinfecting

- Use of EPA Registered disinfectants
  - Contact time
  - Ventilation
- Diluted household bleach solutions

The screenshot shows the EPA website's Pesticide Registration section. The header includes the EPA logo, navigation links for Environmental Topics, Laws & Regulations, and About EPA, and a search bar. The main content area is titled "Pesticide Registration" and features a sidebar with links to various registration-related pages. The main content area highlights "List N: Disinfectants for Use Against SARS-CoV-2" with a sub-header "All products on this list meet EPA's criteria for use against SARS-CoV-2, the virus that causes COVID-19." Below this, there is a section for "Finding a Product" which explains how to search for products using their EPA registration numbers. A "Using Other Products" section provides guidance on how to verify if a product is suitable for use against SARS-CoV-2. A sidebar on the right titled "Other COVID-19 Resources" lists several external links.

**Pesticide Registration**

Home

About Pesticide Registration

Electronic Submission of Applications

Pesticide Registration Manual

Fees and Waivers

Registration Information by Type of Pesticide

- Antimicrobial Registration
- Biopesticide Registration
- Conventional Registration
- Inert Ingredient Regulation

Requirements and Guidance

– Data

### List N: Disinfectants for Use Against SARS-CoV-2

All products on this list meet EPA's criteria for use against SARS-CoV-2, the virus that causes COVID-19.

#### Finding a Product

To find a product, enter **the first two sets of its EPA registration number** into the search bar below. You can find this number by looking for the EPA Reg. No. on the product label.

For example, if EPA Reg. No. 12345-12 is on List N, you can buy EPA Reg. No. 12345-12-2567 and know you're getting an equivalent product.

[Search by EPA registration number](#)

#### Using Other Products

If you can't find a product on this list to use against SARS-CoV-2, look at a different product's label to confirm it has an EPA registration number and that human coronavirus is listed as a target pathogen.

#### Other COVID-19 Resources



- [EPA's Coronavirus Site](#)
- [CDC's Coronavirus Disease 2019 Site](#)
- [CDC's Cleaning and Disinfection Recommendations for COVID-19](#)
- [NPIC's COVID-19 Virus Factsheet](#)

## Questions – Best Practices for Cleaning and Disinfecting

- What are best practices to follow upon reentry?
- How do we decide what chemicals, products to use?
- Special considerations for eating surfaces?
- What products are considered most effective?
- How often should surfaces, frequently touched areas be cleaned, sanitized, disinfected?
- Special considerations for playground equipment?
- Special considerations for school buses?
- Special considerations for handling packages?
- How do we keep staff and students safe?
- Keep out of reach of children?
- Suggestions related to supply chain issues?
- HVAC System Considerations?

# OSHA Hazard Communication Labels

**SAMPLE LABEL**

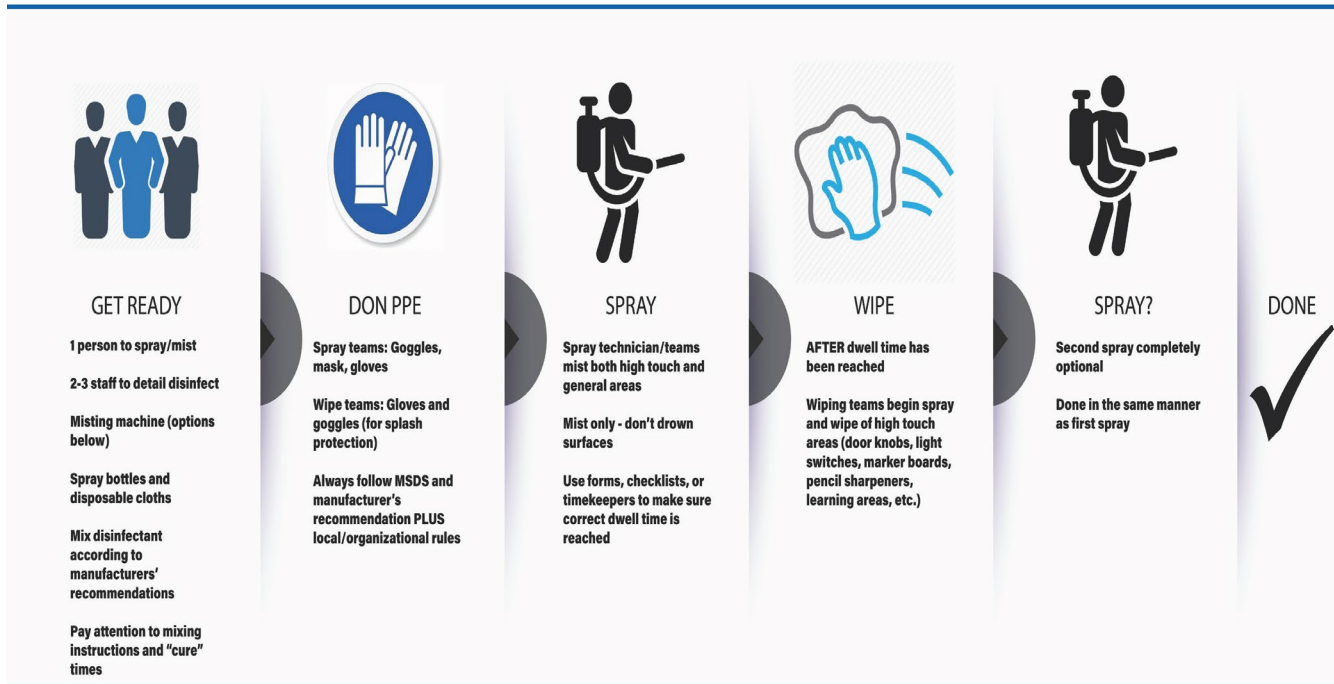
CODE _____ Product Name _____	} <b>Product Identifier</b>	
Company Name _____ Street Address _____ City _____ State _____ Postal Code _____ Country _____ Emergency Phone Number _____	} <b>Supplier Identification</b>	<p style="text-align: center;"><b>Hazard Pictograms</b></p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p style="text-align: center;"><b>Signal Word</b> Danger</p>
<p>Keep container tightly closed. Store in a cool, well-ventilated place that is locked.          Keep away from heat/sparks/open flame. No smoking. Only use non-sparking tools.          Use explosion-proof electrical equipment.          Take precautionary measures against static discharge.          Ground and bond container and receiving equipment.          Do not breathe vapors.          Wear protective gloves.          Do not eat, drink, or smoke when using this product.          Wash hands thoroughly after handling.          Dispose of in accordance with local, regional, national, international regulations as specified.</p> <p>In Case of Fire: Use dry chemical (BC) or Carbon Dioxide (CO<sub>2</sub>) fire extinguisher to extinguish.</p> <p><b>First Aid</b>          If exposed call Poison Center.          If on skin (or hair): Take off immediately any contaminated clothing. Rinse skin with water.</p>	} <b>Precautionary Statements</b>	<p>Highly flammable liquid and vapor.          May cause liver and kidney damage.</p> <p style="text-align: right;"><b>Hazard Statements</b></p>
		<p style="text-align: center;"><b>Supplemental Information</b></p> <p>Directions for Use</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Fill weight: _____ Lot Number: _____          Gross weight: _____ Fill Date: _____          Expiration Date: _____</p>



# Mooring/CES COVID-19 Recommended Disinfection Process



## COVID-19 RECOMMENDED DISINFECTION PROCESS



### Helpful Links

Latest COVID-19 Information: <https://www.coronavirus.gov/>

COVID-19 Information for Schools: <https://www.cdc.gov/coronavirus/2019-ncov/community/clean-disinfect/index.html>

EPA Cleaning/Disinfection Agents for COVID-19: <https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

Spray/Mist Equipment Suppliers: <https://www.jondon.com/flex-a-lite-ulv-ultra-low-volume-fogger.html> <https://cdn2.hubspot.net/hubfs/3938786/Ar-amsco%20COVID-19%20Flyer%20FL2.pdf>

# Contact Information

## EPA

- Kenneth McPherson- [McPherson.Kenneth@epa.gov](mailto:McPherson.Kenneth@epa.gov)

## NMDA

- Stephen Baca- [Sbaca@nmda.nmsu.edu](mailto:Sbaca@nmda.nmsu.edu)
- Erica Millette- [Emillette@nmda.nmsu.edu](mailto:Emillette@nmda.nmsu.edu)

## NMDOH

- **Jim Farmer- [James.Farmer@state.nm.us](mailto:James.Farmer@state.nm.us)**

## Brady Industries

- Mark Stanger- [mark.stanger@bradyindustries.com](mailto:mark.stanger@bradyindustries.com)
- Mike Seal- [mike.seal@bradyindustries.com](mailto:mike.seal@bradyindustries.com)

## Mooring USA

- Chris Mitchell- [cmitchell@mooringusa.com](mailto:cmitchell@mooringusa.com)
- Travis Garcia- [tgarcia@mooringusa.com](mailto:tgarcia@mooringusa.com)
- Brock Myers- [bmyers@mooringusa.com](mailto:bmyers@mooringusa.com)

## Poms & Associates

- Larry Vigil- [lvigil@pomsassoc.com](mailto:lvigil@pomsassoc.com)
- Andrew Trujillo- [atrujillo@pomsassoc.com](mailto:atrujillo@pomsassoc.com)

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