

CleanSpray's Safe Bus Protocol

Welcome to our guide on maintaining the cleanliness and safety of our buses. As bus drivers and transportation directors, you play a crucial role in providing a safe and healthy environment for passengers, especially children.

This protocol is designed to educate and empower you with the right knowledge and practices for effective bus disinfection.

Cleaning, Disinfecting, and Sanitizing: What's the Difference?

Cleaning

This is the process of removing dirt, germs, and impurities from surfaces. Cleaning doesn't necessarily kill germs but lowers their numbers and the risk of spreading infection by physically removing them from the surface.

Disinfecting

This involves using chemicals to kill germs on surfaces. It's important to note that disinfecting does not necessarily clean dirty surfaces or remove germs, but by killing germs on a surface after cleaning, it can further lower the risk of spreading infection.

Sanitizing

This process reduces the number of germs on surfaces or objects to a safe level, as judged by public health standards or requirements. Sanitizing can be achieved by either cleaning or disinfecting surfaces.



Tips for Choosing the Right Disinfectants for Healthier School Commutes

Children are more susceptible to the harmful effects of toxic chemicals used in some disinfectants. It is crucial to select disinfectants that are safe yet effective:

- Look for products that are EPA-approved and specifically state they are safe for use around children.
- Prefer eco-friendly, biodegradable options like citric acid-based or thymol-based disinfectants, which are effective against a broad spectrum of pathogens and are less harmful to the environment.
- Avoid products containing quaternary ammonium compounds ("quats") or high levels of volatile organic compounds (VOCs), as these can be harmful, especially to children with respiratory sensitivities.



Key Benefits of Using Eco-Friendly Disinfectants in School Buses

Health Safety for Passengers

Using eco-friendly disinfectants on school buses is crucial to protect children, especially those with allergies or asthma, from harsh chemical exposure.

Environmental Responsibility

These sustainable disinfectants help preserve the environment, aligning with our commitment to future generations.

Improved Air Quality

Eco-friendly products maintain better air quality inside buses, ensuring a healthier environment for young passengers.

Surface and Skin Safety

Gentle on bus interiors and less irritating to skin and eyes, these disinfectants safeguard both passengers and bus materials.

Compliance and Employee Well-being

Using safer disinfectants ensures regulatory compliance and reduces health risks for drivers and maintenance staff, promoting a healthier workplace.

How to keep a bus safe: Step-by-Step Guide

Without the CleanTransit Automated Infection Control System



Discover our recommended disinfectants – Scan now!



1 Prepare Your Workspace and Yourself

- Ensure the bus is empty and well-ventilated.
- Gear up with protective equipment like gloves and masks for safety.

2 Tackle Visible Dirt First

- Begin with wiping down all surfaces to remove visible dirt and debris.
- Utilize a damp cloth and a gentle detergent for this initial cleaning. Focus especially on high-touch areas such as doorhandles, seat belts, handrails, and window controls.

3 Choose the Right Disinfectant

- Opt for EPA-approved, child-safe, and eco-friendly disinfectants. Avoid harsh chemicals that might be harmful, particularly to children.
- Citric acid-based or thymol-based products are preferred for their efficacy and lower environmental impact.

4 Disinfection Process

- Apply the disinfectant according to the product's instructions, ensuring thorough coverage, especially on frequently touched surfaces.
- Allow the disinfectant to sit for the recommended period to effectively eliminate germs.

5 Additional Focus on High-Touch Areas

- Give extra attention to areas like handrails, seat backs, and door handles where passengers frequently touch.

6 Finalizing the Disinfection

- Once the recommended dwell time for the disinfectant has passed, if needed, wipe down the surfaces to remove any residue.
- Dispose of used cleaning materials and gloves responsibly.

7 Air Out the Bus

- Ensure the bus is aired adequately to remove any fumes and to allow surfaces to dry completely before allowing passengers on board.



What is the CleanTransit Automated Infection Control System?

The CleanTransit system is an automated disinfection solution designed for school buses.

It consists of a series of nozzles installed throughout the bus, which spray a fine mist of eco-friendly disinfectant.

This system ensures thorough and efficient cleaning by covering all areas inside the bus.



Learn More!

Bus Cleaning Protocol: Made Simple with CleanTransit

1 Preparation

- Ensure the bus is empty of passengers.
- Remove any visible trash or personal items left behind.

2 Initial Cleaning

- Wipe down all surfaces to remove visible dirt and debris, focusing on high-touch areas like grab handles, seat edges, and window ledges.

3 Activating CleanTransit System

- Activate the CleanTransit spray system, ensuring complete coverage of the interior. Remove any visible trash or personal items left behind.
- The system's fine mist effectively disinfects surfaces without the need for manual wiping or additional ventilation.

4 Post-Disinfection Process

- The automated system allows surfaces to air dry naturally, negating the need for a manual wipe-down.
- There's no need for prolonged ventilation as the system leaves no harmful residues or fumes.

Benefits of the CleanTransit System



Time-Saving

Automated disinfection significantly reduces the time required for cleaning, streamlining the maintenance process.

Effortless Disinfection

The system's automated nature means minimal manual effort is needed, making the disinfection process more efficient and less labor-intensive.

No Wipe-Down Required

The disinfectants used are designed to evaporate without leaving residues, eliminating the need for a post-application wipe-down.

Improved Air Quality

The system uses disinfectants that do not emit harmful fumes, ensuring a safer breathing environment for students and staff.

Consistent and Thorough Coverage

Automated spraying provides even and comprehensive coverage of disinfectants, reaching areas that manual cleaning might miss.

Eco-Friendly and Safe

The disinfectants are typically environmentally friendly and safe for use around children, aligning with health and safety standards.

CleanSpray's Disinfectants:

Gentle on People, Tough on Germs



Contact Us!



Thymo-Cide Disinfectant

- EPA category IV (lowest level of toxicity)
- one step, no wipe down or rinse required
- non-irritating, non-corrosive
- highly biodegradable, eco-friendly ingredients
- eliminates malodors



CleanCide Wipes

- EPA category IV (lowest level of toxicity)
- citric-acid based cleaner
- non-irritating, non-corrosive
- highly biodegradable, eco-friendly ingredients
- eliminates malodors



CleanCide Disinfectant

- EPA Designed for the Environment
- citric-acid based cleaner
- non-irritating, non-corrosive
- highly biodegradable, eco-friendly ingredients
- eliminates malodors



Wex-Cide 128

- Disinfectant concentrate
- Contains no QUATs or bleach
- economical 1:128 dilution
- non-toxic
- broad efficacy on most microbials
- eliminates malodors