

# Decontamination Best Practices: Taking Care of Your Transportation

## Basis of Good Practices

### PROTECT

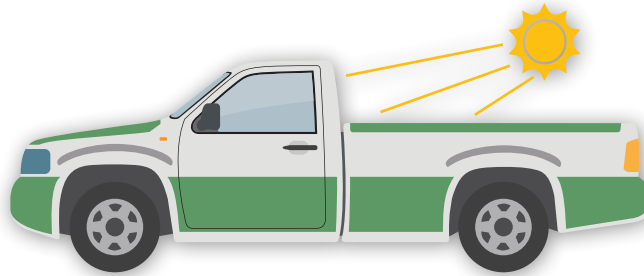
- Prevent contaminating yourself
- Protect yourself from harsh chemicals

### CLEAN

- Using soap and water, remove soil and debris that may hinder disinfection

### DISINFECT

- Use an EPA-registered disinfectant
- Treat items following directions



### Cleaning procedures

- Check labeled instructions for proper cleaning procedures
- Wear disposable clean gloves
- If soiled, first clean surfaces with approved cleaner (soap and water, for example)
- Apply disinfectant -- to kill the virus, the surface must stay wet for the entire time on the label, this may require up to 10 minutes for some products
- Dry surfaces if needed with clean paper towel
- Dispose of cleaning supplies in a dedicated bin with liner

### Disinfectants

- Diluted household bleach or at least 70% isopropyl alcohol are appropriate for many non-porous surfaces
  - Ensure the bleach is hypochlorite-based as some color-safe bleaches are not suitable
  - Dilute household bleach to about 2% (4 teaspoons per quart (4 cups) of tap water)
  - Use at least a 1-minute contact time

- The EPA has registered hundreds of disinfectants and continues to update the list: <https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2>

### What surfaces should you focus on?

- Think of the most commonly-touched non-porous items, like: steering wheel, gear shift, window controls, keys, door handles, handrails, arm rests, and seat backs

### Ambient disinfection

- Lab studies with viruses similar to SARS-CoV2 have shown that they are inactivated within a few hours with exposure to 104 °F heat
- The interior temperature of a parked vehicle will vary depending upon the time of year, sunlight, etc., but vehicle interiors can exceed 104 °F even parked in the shade during a 70 °F day

### Other Resources

Cleaning and disinfection procedures partly depend upon the type of surface, material compatibility, and surface complexity. Refer to these resources for further details:

- <https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/cleaning-disinfection.html>
- <https://www.cdc.gov/coronavirus/2019-ncov/downloads/disinfecting-your-home.pdf>
- <https://www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html>
- <https://www.cdc.gov/niosh/topics/hcwcontrols/recommendedguidanceextuse.html>



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