



# COVID-19 PREVENTATIVE MEASURES

## CLEANING AND DISINFECTION

Current evidence suggests that novel coronavirus may remain viable for hours to days on surfaces. Cleaning followed by disinfection is a best practice measure for prevention of COVID-19 and other viral respiratory illnesses in households and community settings.

### SURFACES

- Clean surfaces using a detergent or soap and water prior to disinfection.
- Diluted household bleach solutions, alcohol solutions with at least 70% alcohol, and most common EPA-registered household disinfectants should be effective for disinfection.

### DILUTING BLEACH

- Follow manufacturer's instructions for application and proper ventilation.
- Prepare a bleach solution by mixing:
  - 5 tablespoons (1/3 cup) bleach per gallon of water
  - 4 teaspoons bleach per quart of water

### IF CLEANING UP AFTER AN INFECTED INDIVIDUAL

- Wear disposable gloves while cleaning and discard after cleaning. Follow glove removal procedure to avoid contaminating hands ([go.ncsu.edu/cdcgloves](https://go.ncsu.edu/cdcgloves)). Wash your hands after.
- Clean any porous surfaces (carpets, clothing, linens, etc.) with appropriate cleaners and/or launder items using the warmest appropriate water setting. Dry items completely.
- Do not shake dirty laundry. This will minimize the possibility of dispersing virus through air.