

Cleaning, Sanitizing & Disinfecting Surfaces

at Child, Youth and School Services Programming



3 steps to keep the children in your care healthy and happy.

01 Clean

Wipe the surface with a cleaning solution to remove visible dirt, debris, and other contamination before using a bleach solution.

02 Find

Select the correct bleach solution. Based on the surface, determine if it requires **SANITIZING** or **DISINFECTING**.

03 Use

Spray the correct solution and leave it on the surface for at least 2 minutes.

Allow the surface to air dry or dry with a disposable paper towel. Food-contact surfaces must be air dried only!

Check the label of the bleach used at your facility

- » Available regular bleach concentrations vary from 5.25-6.00% to 8.25%; be sure to check your bleach prior to mixing solutions.
- » Using more bleach than is required is not helpful and may cause unnecessary exposure, irritation and risk. Apply the right concentration of solution, the right way, for the right purpose.

Bleach Solution

Make a fresh bleach solution daily for sanitizing and disinfecting and as needed for body fluid disinfecting. Verify concentrations using a chlorine test strip.

Mouthed Toy Cleaning and Sanitizing Procedures

1. **Clean**
2. **Completely submerge** in sanitizing solution for **2 minutes**
3. **Allow to air dry**

	Task	8.25% Bleach Solutions	5.25-6.00% Bleach Solutions
Sanitize (100-200 parts per million (ppm))	Clean and sanitize before and after each use: <ul style="list-style-type: none"> » Food-contact surfaces » Tables and highchair trays Clean and sanitize daily: <ul style="list-style-type: none"> » Toys used by children younger than 3 years 	Pint of water 1/8 teaspoon of bleach Quart of water 1/4 teaspoon of bleach Gallon of water 1 teaspoon of bleach	Pint of water 1/4 teaspoon bleach Gallon of water 1/2 Tablespoon
Disinfect (600 ppm)	Clean and disinfect after each use: <ul style="list-style-type: none"> » Diaper changing surfaces » Potty chairs Clean and disinfect daily: <ul style="list-style-type: none"> » Diaper pails 	Pint of water 3/4 teaspoon of bleach Quart of water 1 1/2 teaspoons of bleach Gallon of water 2 Tablespoons of bleach	Quart of water 2 1/4 teaspoons bleach Gallon of Water 3 Tablespoons bleach
Body Fluid Disinfectant (5000 ppm)	Use only as needed for: <ul style="list-style-type: none"> » Vomit » Diarrhea » Blood Ensure you are following correct precautions and personal protective equipment guidance when using the solution.	Pint of water 2 Tablespoons of bleach Quart of water 4 Tablespoons of bleach Gallon of water 1 cup of bleach	Quart of water 1/3 cup and 1 Tablespoon of bleach Gallon of water 1 1/2 cup of bleach

For more information and references visit: <https://tiny.army.mil/r/qdaG/>

