



# Sanitizing Solutions

State Form 49973 (R5 / 5-17)

If you are using a bleach solution for sanitizing your facility, use the following concentrations. These solutions must be made daily using warm water. (DO NOT USE cold or very hot water.) One person should be designated to make these sanitizing solutions. LABEL BOTTLES WITH CORRECT SOLUTION STRENGTH AND DATE OF PREPARATION.

## Dishes, toys and items you submerge in the bleach solution for 1 minute:

50 parts per million (*check with chlorine test strips*)  
(Approximately 1/2 teaspoon chlorine to 1 gallon water.)

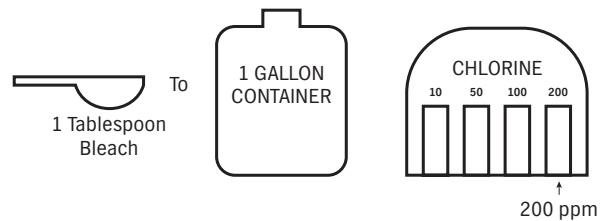


## Tables, food preparation areas, toys, cots and items you spray bleach solution to sanitize:

1 tablespoon chlorine to 1 gallon water.  
(Paper test strip will show dark at 200 ppm.)

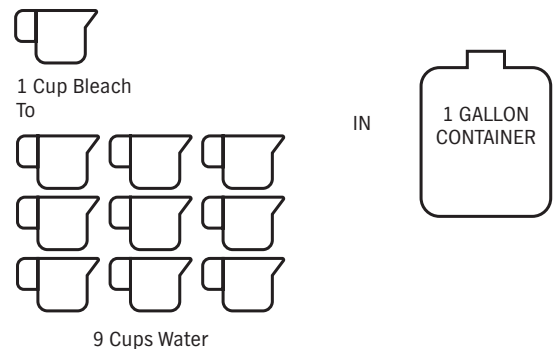
When sanitizing surfaces such as cots, toys, counter tops and tables with 200 ppm bleach solution, the following contact times must be followed:

- Sprayed surfaces must be wet for 1 minute before wiping dry with a disposable paper towel.
- Wet wiped surfaces must wait 2 minutes before being wiped dry with a disposable paper towel.



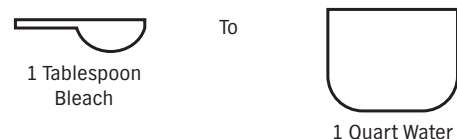
## \* Universal Precautions: For areas saturated with blood or blood products:

- Ten percent solution - label your spray container indicating this concentration. (*One cup bleach to 9 cups water in a 1 gallon container.*)
- Test strips will turn very dark then turn back to white. **Bottle must be dated** when made and the solution must be discarded after 24 hours.



## \* Diaper changing table and areas where a small amount of blood is visible:

- One tablespoon bleach to 1 quart water or equivalent germicidal.
- Test strips will turn very dark and then turn back to white. **Bottle must be dated** when made and the solution must be discarded after 24 hours.



If you are using a sanitizer other than a bleach solution, check with the Child Care Section for equivalent sanitizing solutions. Call 317-233-5412 or 1-877-511-1144 for additional assistance.

\* This is a stronger concentration of chlorine than previously required. It has been changed to this concentration as recommended by the Centers for Disease Control federal guidelines and the Universal Precautions guidelines. **Do not** use this solution on tables, toys, cots, or food preparation areas.