

# Guidelines for Mixing Bleach Solutions with (8.25%) Regular Bleach

## Disinfectant

~ 600 ppm

Use for diaper area and hard surfaces

### Needs surface contact for 5 minutes

Disinfectant solution may be used on food surfaces/mouthed toys during illness outbreaks but requires a water rinse.

Water	Bleach 8.25%
1 Gallon (16 cups)	2 Tablespoon
1 Quart (4 cups)	1 1/2 Teaspoons

## Sanitizer

~ 100 ppm

Use for mouthed toys and food contact surfaces

### Needs surface contact for 2 minutes.

**No rinse needed**

Water	Bleach 8.25%
1 Gallon (16 cups)	1 Teaspoon
1 Quart (4 cups)	1/4 Teaspoon

- Make bleach solution fresh daily in a cloudy plastic container
- Always use regular, non-scented bleach
- Always use test strips to ensure appropriate concentration
- Test after mixing and twice daily using a chlorine test kit
- Date gallon bleach bottles when purchased, use within six months
- Store bleach safely out of reach of children

**NEVER MIX** bleach with any other household product.



These guidelines were developed by  
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Contact Child Care Aware® of North Dakota for information about using these guidelines in a child care setting.  
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