



# How to Properly Make and Use Sanitizers & Disinfectants

## SANITIZING FOOD CONTACT SURFACES

A solution of bleach and water should be used to sanitize all food preparation and contact surfaces.

**1 tablespoon** of bleach per **1 gallon** of water will give you a 50-200 ppm sanitizing solution.

This can be used to sanitize dishes, utensils, food preparation counters and tables.

*\* Make sure that you use only UNSCENTED bleach for food contact surfaces and that you are using chemical test strips to check the sanitizer concentration. All spray bottles must be clearly labeled with contents.\**

## DISINFECTING CHANGING TABLES, BATHROOMS, TOYS

All changing tables/diapering areas, bathrooms and toys must be disinfected after each use. The following solution of bleach and water should be used on these surfaces:

**1 tablespoon** of bleach per **1 quart** of water

OR

**¼ cup** of bleach per **1 gallon** of water

This will give you a 500-800 ppm disinfecting solution. Remake solution daily.

### Soaking method for toys:

Wash and rinse toys to remove any visible dirt. Soak toys in a solution of **¾ cup** of bleach per **gallon** of water for 5 minutes. Rinse toys and allow to fully air dry.

## IN CASE OF ACCIDENTS AND ILLNESS

For all surfaces impacted by ill children (vomiting, diarrhea), a stronger solution of bleach and water is required.

**1/3 cup** bleach per **1 gallon** of water

OR

**2 tablespoons** bleach per **1 quart** water.

This will give you a 1000+ ppm disinfecting solution.

After cleaning the area with detergent, spray or wipe with surfaces with the disinfectant. Make sure to allow surfaces to fully air dry.