

HOW TO MIX BLEACH SOLUTIONS

<i>BLEACH SOLUTION 1</i> (Disinfectant, ~800-850 ppm) Use for hard surfaces		<i>BLEACH SOLUTION 2</i> (Sanitizer, ~100 ppm) Use for mouthed toys and food contact surfaces	
Water	8.0 - 8.25% Bleach	Water	8.0 - 8.25% Bleach
1 gallon (16 cups)	2.5 tablespoons (TBS)	1 gallon (128 ounces)	1 teaspoon (tsp)
1 quart (4 cups)	2 teaspoons (tsp)	1 quart (32 ounces)	1/4 teaspoon (tsp)
1 pint (2 cups)	1 teaspoon (tsp)	1 pint (16 ounces)	1/8 teaspoon (tsp)

- * **Make solutions fresh daily, label with date and contents.**
- * Mix the bleach solution in an airtight, cloudy plastic container.
- * Test *bleach solution 2* daily using a test kit.
- * Date bottle of bleach when purchased; do not keep longer than 3 months.
- * Date bottle of bleach when *opened*; do not keep longer than 30 days.
- * Always follow the manufacturer's instructions exactly for handling.
- * Store bleach safely out of reach of children.
- * **Never mix bleach with any other household product.**

NOTE: If you have a private septic system, call your local environmental health agency to determine the impact of putting bleach solutions into the septic system on a daily basis (it is generally not advised).

