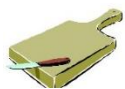



How to Mix Bleach (Chlorine) Solution For Sanitizing in Your Food Preparation Area

What you will need: When making the bleach sanitizing solution



1. One Litre container
2. Household bleach (no additives)*
3. Teaspoon
4. Spray bottle labeled “sanitizer”
5. Protective equipment: Eye goggles, rubber gloves & apron
6. Chlorine test strips

Sanitizing	How to mix	Solution Strength
Utensils (Food contact areas, e.g. cutting boards, tongs, knives) 	Measure 1 liter (4 cups) of water. Add 2.5 ml or 1/2 teaspoon of household bleach to the water. Mix well and test solution. **	100 ppm chlorine solution
Equipment (Non-food contact areas, e.g. chairs, tables, fridge, stove, bins) 		

Tips to Remember:

- Mix bleach with water only. **Never mix bleach with other cleaning products.**
- Make a fresh sanitizing solution when you start each day and replace it every 3 hours.
- Use chlorine test strips to check the strength of the solution**.

* Visit Public Health Ontario's online dilution calculator to determine if your solution has the correct ratio of bleach based on the standard 5.25% Sodium hypochlorite

Visit: <https://www.publichealthontario.ca/en/ServicesAndTools/Tools/Pages/Dilution-Calculator.aspx>

** Chlorine test strips can be used to check the strength of bleach solutions

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