

Disinfection Chart for Child Care Settings

Make disinfecting solutions using household bleach (5.25%)

	Kitchen 100 PPM*	Child Care Surfaces and Items 500 PPM*	Blood and Body Fluid Foulings 5000 PPM*
Definition	Sanitizer used for dishwashing	Intermediate level disinfectant used for toys, diapering stations, water play stations, pet cages, and high touch surfaces	High level disinfectant used for items and surfaces that become contaminated with blood, body fluids, feces, and vomit foulings
How to Make	2 ml (½ tsp) of bleach with 1 litre (4 cups) of water	10 ml (2 tsp) of bleach with 1 litre (4 cups) of water	125 ml (½ cup) of bleach with 1 litre (4 cups) of water
Contact Time	45 seconds	2 minutes	2 minutes
Drying Details	Air dry	Rinse and air dry	Rinse and air dry

* Concentration is approximate due to simplification of mixing recipe

Additional Notes:

- Clean all surfaces and items with soap and water before disinfecting.
- Make a new bleach solution daily.
- Prepare bleach solution with room temperature water to reduce odour.
- Label all disinfectant and cleaning product bottles.
- Use the stream setting on spray bottles to reduce inhalation hazards.
- Do not mix bleach solutions with any other cleaning products.
- Store all disinfectants and cleaning products in a location inaccessible to children.
- Avoid using disinfectants and cleaning products within close proximity to children.

Questions?

For more information call 905-799-7700 or e-mail:

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