# Bleach Solutions for Disinfecting

**To disinfect:**

1. Gather required materials
2. Put on personal protective equipment (PPE)
3. Clean the area with water and detergent
4. Apply disinfectant
5. Remove PPE
6. Clean your hands*

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### Bleach and Water Solution

(Using 5.25% hypochlorite)

<table>
<thead>
<tr>
<th>Use</th>
<th>Contact Time</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>5ml of bleach to 495ml of warm water</strong>&lt;br&gt;500ppm</td>
<td><strong>Toys</strong>&lt;br&gt;<strong>Diaper Change Tables</strong>&lt;br&gt;<strong>Water Play Tables</strong>&lt;br&gt;<strong>Animal Cages</strong>&lt;br&gt;<strong>Play Mats</strong>&lt;br&gt;<strong>Minimum 1 minute</strong>&lt;br&gt;<strong>Allow to air dry</strong></td>
</tr>
<tr>
<td><strong>Prepare daily</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>50ml of bleach to 495ml of warm water</strong>&lt;br&gt;5000ppm</th>
<th><strong>Blood Spills</strong>&lt;br&gt;<strong>Body Fluid Spills</strong>&lt;br&gt;<strong>Minimum 1 minute</strong>&lt;br&gt;<strong>Allow to air dry</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Prepare as needed</strong></td>
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</tbody>
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### Notes

Clearly label the container and keep it out of reach of children. A straight stream nozzle should be used to apply the solution to surfaces.

*Follow the Hand Washing or Hand Sanitizing Information Sheet(s)*

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**References:**
