



Cleaning, Sanitizing, and Disinfecting Procedure

Purpose

This document supplements the [Cleaning Process Chart](#). It explains how to mix and check sanitizing and disinfecting solutions to make sure they are properly prepared.

Procedure

Sites using any commercial products, other than bleach, for sanitizing and disinfecting must still follow the cleaning procedure as outlined by the Department of Health. Clean surfaces with soap and water, rinse with clean water, then use the sanitizer provided by your site or school district. It is important for surfaces to be cleaned and rinsed first to allow the sanitizer to adhere to the surface and not to the cleaning agent.

Special Instructions for Mixing Bleach Solution



- Use bleach with an 8.25% Sodium Hypochlorite concentration.
- Follow the directions on the [Cleaning Process Chart](#) for mixing each solution.
- Post the [Cleaning Process Chart](#) where the solutions will be mixed.
- Wear gloves and goggles when mixing bleach solutions and mix in a sink.
- * Test the sanitizing and disinfecting solutions to ensure proper bleach concentrations have been reached.
 - Use the Chlorine-Check strips provided by the PSESD.
 - Immediately after mixing solutions, dip one strip into each of the solutions.
 - Compare the color of the test strip to the color chart on the back of the plastic container (refer to the photo on the right).
 - The sanitizer solution strip color should match the 50 – 200 ppm color box.
 - The disinfecting solution strip color should match the color for the 800 box.
 - If the solution is incorrect, dump it out and mix the solution again. If the strips continue to show incorrect concentrations, then acquire a new bottle of bleach.

*** Part Day Programs**

Solutions do NOT need to be prepared daily.

Solutions must be prepared at least weekly.

Solution concentrations MUST be checked at time of preparation using the Chlorine-Check Strips.

Full Day Programs

Solutions need to be prepared daily (See [DOH 970-216 January, 2015](#) for Licensed Child Care.)

Solution concentrations may be checked using the Chlorine-Check Strips.

For individual questions about the cleaning, sanitizing and disinfecting process or to obtain more Chlorine-Check strips contact your Health/Nutrition/Safety Coach.