

Cleaning/Disinfection Solution Mixing



PURPOSE:

To safely prepare cleaning solution using the correct concentration for damp wiping & damp mopping purposes

MATERIALS:

- Disposable gloves
- If needed:
 - Disposable gown
 - Disposable mask with eye protection
- Cleaner/Disinfectant solution
- Measuring cup
- Cleaning bucket
- Mop bucket



CLEANING STEPS

1



Do a Risk Assessment

- Determine risk of exposure to germs and the Personal Protective Equipment (PPE) required for the task.
- Wear the correct PPE to safely do the job.

2



- When using a Cleaner/Disinfectant concentrated solution, KNOW the mixing instructions for the product:
 - Too much solution may be dangerous to use!
 - Too little solution may not do the disinfectant job well!

3



If measuring out a solution from a concentrated product:

- Fill the cleaning bucket to the measuring line inside the bucket (usually 8 litres) with warm water.
- Measure the Cleaner/Disinfectant into a measuring cup in the right amount for the cleaning bucket.
- Carefully add the measured Cleaner/Disinfectant into the water in the cleaning bucket.

4



If using an automatic mixing solution dispenser attached to the water tap:

- Place bucket or cleaning container on a firm surface (floor or bottom of laundry tub) before filling—do not hold in the air while filling as splashing may occur.
- Check the hose to see that it is securely attached before turning on water.



5



Change Cleaner/Disinfectant solution after:

- Cleaning 4 rooms or areas.
- Cleaning any of the following areas:
 - Emergency Room
 - Utility Room
 - Reprocessing Area
 - Dental Room.
- Cleaning up blood and body fluids such as vomit or feces.
- When the solution looks cloudy, dirty or smells.

6



Contact time is important to kill germs when using Cleaner/Disinfectant:

- The cleaned surface needs to air dry.
- Let the surface being cleaned remain wet for at least 5 minutes—KNOW the drying time needed for the cleaning product you are using.
- Do Not wipe surfaces dry after mopping or wiping with Cleaner/Disinfectant.

7



- Remove gloves and put in garbage after you have finished mixing solution.
- Do hand hygiene.



