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.
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.

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.

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