Cleaning and Disinfecting Pedicure Equipment

These are recommended procedures for cleaning and disinfecting all types of pedicure equipment, including whirlpool units, air-jetted basins, pipe-less and all non-whirlpool basins, sinks, bowls and tubs. In all cases described below, we recommend using an EPA registered hospital liquid disinfectant that the label claims is a bactericide, virucide and fungicide. Always record the time each cleaning procedure is performed in the salon pedicure cleaning log.

Whirlpool foot spas and air-jet basins

After every client:
1. Drain all water from the basin.
2. Scrub all visible residue from the inside walls of the basin with a brush and liquid soap and water. Use a clean and disinfected brush with a handle. Brushes must be cleaned and disinfected after each use.
3. Rinse the basin with clean water.
4. Refill the basin with clean water and circulate the correct amount (read the label for mixing instructions) of the EPA registered hospital disinfectant through the basin for ten minutes.
5. Drain, rinse and wipe dry with a clean paper towel.

At the end of every day:
remove the screen and any other removable parts (a screwdriver may be necessary) and then:
1. Clean the screen and other removable parts and the area behind these with a brush and liquid soap and water to remove all visible residue and replace properly cleaned screen and other removable parts.
2. Fill the basin with warm water and chelating detergent (cleansers designed for use in hard water) and circulate the chelating detergent through the spa system for five to ten minutes (follow manufacturer’s instructions). If excessive foaming occurs, discontinue circulation and let soak for the remainder of the ten minutes.
3. Drain the soapy solution and rinse the basin.
4. Refill the basin with clean water and circulate the correct amount (read the label for mixing instructions) of the EPA registered hospital disinfectant through the basin for ten minutes.
5. Drain, rinse and wipe dry with a clean paper towel.

“Pipe-less” foot spas

For units with footplates, impellers, impeller assemblies and propellers:

After every client:
1. Drain all water from the basin.
2. Remove impeller, footplate and any other removable components according to the manufacturer’s instructions.
3. Thoroughly scrub impeller, footplate and/or other components and the areas behind each with a liquid soap and a clean, disinfected brush to remove all visible residue, then reinsert impeller, footplate and/or other components.
4. Refill the basin with water and circulate the correct amount (read the label for mixing instructions) of the EPA registered hospital disinfectant through the basin for ten minutes.
5. Drain, rinse and wipe dry with a clean paper towel.

At the end of every day:
1. Fill the basin with warm water and chelating detergent (cleansers designed for use in hard water) and circulate the chelating detergent through the spa system for five to ten minutes (follow manufacturer’s instructions). If excessive foaming occurs, discontinue circulation and let soak for the remainder of the ten minutes.
2. Drain the soapy solution and rinse the basin.
3. Refill the basin with clean water and circulate the correct amount (read the label for mixing instructions) of the EPA registered hospital disinfectant through the basin for ten minutes.
4. Drain, rinse and wipe dry with a clean paper towel.

At least once each week:
1. Do not drain the disinfectant solution - Turn off the unit and leave the disinfecting solution in the unit overnight.
2. In the morning drain and rinse.
3. Refill the basin with clean water and flush the system.
Non-whirlpool foot basins or tubs
This includes basins, tubs, footbaths, sinks and bowls – all non-electrical equipment that holds water for a client’s feet during a pedicure service.

After every client:
1. Drain all water from the foot basin or tub.
2. Clean all inside surfaces of the foot basin or tub to remove all visible residue with a clean, disinfected brush and liquid soap and water.
3. Rinse the basin or tub with clean water.
4. Refill the basin with clean water and the correct amount (read the label for mixing instructions) of the EPA registered hospital disinfectant. Leave this disinfecting solution in the basin for ten minutes.
5. Drain, rinse and wipe dry with a clean paper towel.

At the end of every day:
1. Drain all water from the foot basin or tub.
2. Clean all inside surfaces of the foot basin or tub to remove all visible residue with a clean, disinfected brush and liquid soap and water.
3. Fill the basin or tub with water and the correct amount (read the label for mixing instructions) of the EPA registered hospital disinfectant. Leave this disinfecting solution in the basin for ten minutes.
4. Drain, rinse and wipe dry with a clean paper towel.

Additional Information about Disinfectants and Detergent Cleaners
A. EPA registered liquid disinfectants used in the salon:
   i. must have the words “bactericidal, fungicidal and virucidal” and “hospital” on the label.
   ii. must be mixed, used, stored and disposed of according to manufacturer’s label instructions.
   *It is against Federal Law to use an EPA registered disinfectant contrary to its label.
   iii. must be prepared fresh every day and replaced immediately when the solution becomes visibly contaminated.
   iv. are ineffective when proper cleaning is not performed before use.
   v. requires complete immersion in the correct amount of disinfectant for ten minutes after cleaning of all visible residue. Complete immersion means enough liquid to cover all surfaces of the item.
   Note: If the disinfectant manufacturer’s label requires a different immersion time for soaking, you should always follow the label’s instructions.

B. EPA registered hospital “one-step” cleaner/disinfectants may be used for disinfecting pedicure equipment if:
   i. they are EPA registered, hospital, bactericidal, fungicidal and virucidal and have the words ‘one-step’ on the label.
   ii. tools and equipment are first cleaned of large amounts of residue.
   iii. are used exactly as described by the manufacturer’s instructions.

C. All bottles and containers (other than the original manufacturers’ container) containing any disinfectant must be properly labeled listing the contents, percentage solution (concentration) and date of mixing.

D. Surfactant chelating detergents break down residue from pedicure products and are effective in hard water. Hard water contains calcium and magnesium ions, which can inactivate disinfectants and create residue films that are difficult for ordinary detergents to remove.

E. All brushes used to remove visible debris from the footspa, tub or basin must be properly cleaned and disinfected between each use.

F. You must record the time of each cleaning procedure in the salon pedicure cleaning log. Keep a log available to show clients. It demonstrates that you regularly clean and disinfect your pedicure equipment, to ensure the customer is protected.

G. Read and follow the instructions provided with the pedicure equipment to ensure proper use.

This is an update to previously released INTA pedicure cleaning procedures - May 2006