LEAF GAUGE STERILIZATION PROCEDURE

1 MANUAL CLEANING METHOD

A. Prepare to Clean

- Prepare a cleaning solution by mixing an enzymatic manual cleaner (<55°C), or similar cleaning solution with tap water using the recommended concentration (4ml/l), following manufacturer's instructions.
- Prepare this solution in a container large enough to fully submerge the device.

B. Soak & Scrub

- Soak the device in the container of prepared detergent solution for a minimum of 5 minutes.
- Scrub the device for a minimum of 15 seconds with a soft nylon-bristled brush and/or pipe brush. Scrub the device below water line to ensure contact with enzymatic cleaner. Articulate the device to ensure all surfaces are scrubbed.

C. Rinse

- Remove the device from the enzymatic solution and thoroughly rinse under flowing tap (utility) water for a minimum of 1 minute.
- Allow the device to dry.
- After rinsing, inspect the device for visible soil residue. If present, repeat this procedure until no visible soil remains.

2 AUTOCLAVE METHOD • STEAM STERILIZATION

A. Prepare to Clean

The preferred manner of sterilization is Autoclaving or Steam Sterilization. In general, sterilize wrapped items for 30 minutes, and unwrapped items for 20 minutes at 250°F (121°C) at 106 kilopascals (15 pounds per square inch) pressure. Do Not begin timing until the autoclave reaches the desired temperature and pressure.

B. The following are a number of helpful tips when autoclaving your Leaf Gauge:

- Fan out the leaves to ensure the steam reaches between them.
- Recommended temperature setting of 250°F (121°C).
- Avoid arranging the Leaf Gauge too close to other items in the autoclave as this will prevent steam from reaching all surfaces.
- Prevent contact with metal instruments that are in the autoclave.

C. Dry Heat or Chemclave Sterilization

- Note: Dry Heat and Chemclave Sterilization are Not Acceptable for use on Leaf Gauges. The temperature of these methods is too extreme and will result in the melting of the plastics.

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