**PRECLEANING—IMMEDIATELY AFTER USE**

1. **Wipe down the insertion tube with a detergent-soaked cloth.**
2. **Using the suction valve, aspirate detergent, then air, through the suction channel.**
3. **CAUTION: The suction and biopsy valves are intended for a single use only and should not be reused. Remove the suction valve by rotating clockwise. Remove biopsy valve by first tearing the tab and then lifting off. Discard both valves.**
4. **Attach the water-resistant cap to the electrical connector.**

**LEAKAGE TESTING**

5. **CAUTION: If a leak is detected, the bronchoscope must be repaired. Follow manufacturer’s instructions.**
   - Attach leakage tester. Turn on the pump. Prior to immersion, confirm bending section has expanded. Immerse entire endoscope in clean water. Perform leakage test. Angle tip during test. Remove from water. Detach tester after tip has deflated.

**MANUAL CLEANING**

6. **Immerse in freshly prepared detergent solution. Clean all external surfaces and brush the bronchoscope’s distal tip.**
7. **Insert brush into suction cylinder**
   - Use the channel-opening cleaning brush (BW-15B) to brush the suction cylinder and instrument/suction channel openings. Repeat until all debris is removed.
   - Attach suction cleaning adapter to bronchoscope. Attach a suction tube from a suction pump. Aspirate detergent solution through the bronchoscope for 30 seconds.
8. **Use the channel-opening cleaning brush (MH-507) to brush the suction cylinder and instrument/suction channel openings. Repeat until all debris is removed.**

**RINSING**

12. **Rinse all equipment in clean water.**
13. **Attach suction cleaning adapter to the bronchoscope. Attach a suction tube from a suction pump. Aspirate clean water through the bronchoscope. Remove from water and aspirate air.**
14. **Use a soft, lint-free cloth to remove excess moisture from the bronchoscope and accessories in preparation for disinfection.**

**IMPORTANT**

- Wear appropriate personal protective equipment.
- Meticulous cleaning is essential for effective disinfection.
- Reprocess all removable parts and accessories as described in the reprocessing manual.
- Never place a wet, damp or contaminated bronchoscope in its carrying case.

Follow cleaning with appropriate high-level disinfection and alcohol-air drying.