

Health and Safety Services

Cleaning & Decontamination of Qualitative Face Fit test Nebulisers

Key things to note:

- Before a face fit testing session begins the face fit tester must identify a designated cleaning area.
- The face fit tester must be wearing a clean gloves and FRSM to undertake each of the following procedures
- The plastic elements of the nebuliser to be disinfected by submerging in Actichlor Plus solution (1,000ppm, contact time 5 minutes) which must be prepared before testing begins. Residual Actichlor + should be removed by rinsing under a running tap for at least 5 minutes
- Green disinfectant Cliniwipes should be used to decontaminate the rubber bulb and black o ring components of the nebuliser

To disassemble the nebuliser:



- Open the nebuliser by gently twisting the top dispensing component of the nebuliser and unscrewing from the bottom reservoir
- Discard any leftover test or sensitivity solution down drain and run water
- Remove the rubber bulb and black o ring from the nebuliser and set aside
- Remove the small atomiser from inside the lower plastic reservoir part of the nebuliser and ensure both white plugs are open

Cleaning the nebuliser:

- Submerge plastic components of the nebuliser including the small atomiser in the prepared Actichlor+ solution and allow to sit for 5 Minutes

Health and Safety Services

Cleaning & Decontamination of Qualitative Face Fit test Nebulisers

- Wipe down the rubber bulb and black o ring clean thoroughly with green disinfectant Cliniwipes and remove to a clean area and allowed to dry
- Once 5 minutes has elapsed remove the nebuliser parts from the Actichlor + solution and rinse thoroughly with water to remove any residual disinfectant and remove to clean area and allow to dry before reuse. Dispose of Actichlor + solution by discarding down drain and flushing with water

Reassembling the nebulise

- Take small atomiser and position in the centre of the reservoir component
- Take black o ring and positon at the top of the reservoir component at the thread
- Take black rubber bulb and position at the base of the reservoir component of the nebuliser
- Gently reattach the top component to the reservoir component ensuring not to overtighten