

P2 lab decontamination (see list of disinfectants)

Common use

- **After each use**, the hood is decontaminated with EtOH 70% or disinfectant.
- If there were projections, use bleach 2% (attention bleach oxidizes stainless steel), leave for 30min, then rinse well with water.
- After cleaning, the UV of the hood is switched on for 15 minutes.
- All liquids are retained in a container containing bleach (at a final concentration of **at least 0.5%**) and left overnight to inactivate any viruses (or other organisms). The whole thing is then disposed of in the sink.
- Solid waste is disposed of in a trash can with a red bag installed in the hood. Once full, the bag is closed with a tie and placed in the red garbage can.

Centrifuge cleaning

- **After each use** of a centrifuge, the rotor and the inside of the tank must be cleaned with EtOH 70% or disinfectant.
- If there were projections, use bleach 2% (attention bleach oxidizes stainless steel), leave for 30min, then rinse well with water.

Microscope cleaning

- **After each use**, the microscope must be cleaned with EtOH 70% or disinfectant.

Sink cleaning

- Users must ensure the good state of the sink by cleaning it with a detergent and 2% bleach if necessary. **Once per week the rotation team** must clean the sink and disinfect it with bleach 2% during 5min, then rinse well with water.

Incubator cleaning

- **Twice a month, the rotation team** must change the water of the incubator, decontaminate the tank with disinfectant for 5 minutes, then clean it with EtOH 70%.
- **1x at the end of the month, the rotation team** must spray the incubator, decontaminate it with disinfectant for 5min, then clean it with EtOH 70%.

Hood cleaning

- **1x at the end of the month, the rotation team** must spray the hood, decontaminate it with disinfectant for 5min, then clean it with EtOH 70%.

Bi-annual general maintenance

Twice a year by the laboratory respondent (with the help of the rotation team)

- The incubator is completely dismantled and each part is decontaminated and autoclaved.
- The hood is completely dismantled and each part is decontaminated with disinfectant for 5min, then with EtOH 70%.
- Cleaning of the whole laboratory equipment (microscope, centrifuges, etc.).
- Cleaning of the whole laboratory (floor, shelves, cupboards).
- Decontamination of surfaces with disinfectant and cleaning with EtOH 70%.

Special maintenance

- **Once a year (coupled with the bi-annual maintenance if possible)** the hood is decontaminated and cleaned in preparation for the visit by the manufacturer.
- **Every 3 years** formalin treatment of the hood should be performed.