

## Standard Operation Procedures: Canister cleaning steps.

**Intent:** To provide Staff with the methodology of how to safely and effectively clean and disinfect medical and research canisters. Follow procedure outlined below.

**Affected Personnel:** Employees engaged in the distribution and return of medical and research canisters.

### Required Supplies & Equipment

- Microfiber or Poly/Wool duster
- Disposable gloves and any other Personal Protective Equipment (PPE) required.
- Wipers dampened with disinfectant solution. Please note that the current recommended product is **Virex II 256**, which is available from our custodial supplier, Veritiv. The product number is 10059527. Please reach out to Akif Cogo in facilities at [akif.cogo@slu.edu](mailto:akif.cogo@slu.edu) with any questions on the products or ordering.
- Nonabrasive or germicidal cleaner
- Microfiber cloth(es)
- Disposable gloves
- Safety Eye Wear

### Preparation

- Collect all equipment and materials require to clean the entire canister.
- Bring canister to standard point of exchange with outside party

### Canister Cleaning – Steps

- Wear disposable gloves and any other Personal Protective Equipment (PPE) required.
- Ensure you are familiar with the information on Material Safety Data Sheets for each cleaning product used in the cleaning operation.
- Remove any removeable parts of the canister
- Spray disinfectant cleaner on all surfaces, valves, connectors, etc., including any removable parts of the canister.
- Wipe until streaks are gone and canister is dry
- The canister should be disinfected during each cleaning operation.

To reach out to Airgas with specific questions, please reach out to one of the following:

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