

## OPERATING SUITE

The standard use dilution for germicidal cleaning with **Melrose Deamy or Multi-Phen** is a 1:250 solution. Equivalent measures are 1¼ ounces per 2 gallons, 40 ml per 10 litres solution. Rinsing is not necessary with **Melrose Deamy or Multi-Phen**.

1. **Melrose Deamy or Multi-Phen** will be used in the house cleaning of the entire operating suite including equipment at all times.
2. **Equipment**, such as operating tables, instrument tables, basins, racks and lights will be wiped down daily with **Melrose Deamy or Multi-Phen** solution, more often when necessary.

**Anesthesia masks:** Wipe with cellulose sponge and **Melrose Deamy or Multi-Phen** solution, rinse, air-dry (do not wipe dry). Allow 3 hours to elapse before use.

**Endotracheal tubes and airways:** Flush with **Melrose Deamy or Multi-Phen** solution, immerse in **Melrose Deamy or Multi-Phen** solution for 15 minutes, then drain. Allow 3 hours elapsed time before use. Rubber parts are to be immersed in a 70% alcohol solution for 1 minute.

**Equipment, pneumatic tourniquets, ECG & BP equipment, hypothermia apparatus and extracorporeal pumps:** Swab or rinse thoroughly with **Melrose Deamy or Multi-Phen** solution. Dismantle removable parts and disinfect these separately.

**Surgical instruments:** Clean, then immerse in **Melrose Deamy or Multi-Phen** solution for 15 minutes and rinse in sterile water.

3. Floors are to be thoroughly cleaned with **Melrose Deamy or Multi-Phen** solution after each operation.
4. Walls of operating rooms should be wiped down with **Melrose Deamy or Multi-Phen** solution weekly unless conditions warrant the use of **Melrose Deamy or Multi-Phen** solution more often.
5. The operating suite shall be thoroughly cleaned with **Melrose Deamy or Multi-Phen** solution once each week.
6. Conductive floors shall be machine scrubbed once a week using **Melrose Deamy or Multi-Phen** solution (using 40 ml **Melrose Deamy or Multi-Phen** per 10 litres of water -- heavy soil may require more **Melrose Deamy or Multi-Phen**). If possible, pick up with vacuum, then rinse with standard **Melrose Deamy or Multi-Phen** solution.
7. Mops used for **Melrose Deamy or Multi-Phen** solution shall be clean for each day's use and not used for other purposes.

**Melrose Deamy or Multi-Phen** solutions are staphylocidal, tuberculocidal, pseudomonacidal, fungicidal and virucidal against most viruses. They are effective against Gram-positive and Gram-negative bacteria