**Purpose:**

To provide instructions for the preparation of Decontamination Solution necessary for monthly decontamination of the Tango.

**Required Materials:**

* CLR (Clinical Laboratory Reagent) Water
* Microcide Cleaning Concentrate
* Plastic Lab Container

**Limitations and Precautions:**

* Liquid is corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear protective clothing and rubber gloves. Wear goggles, face shield or safety glasses. Wash hands thoroughly with soap and water after handling and before eating or drinking. Remove contaminated clothing and wash before use.
* Store in a cool dry place in tightly closed container. Always replace lid after use. Wash empty container thoroughly and dispose of in trash. Do not mix this product with other chemicals. Do not reuse container.

**Procedure:**

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Related Documents**  |
| **A.** | Pour 100 mL (One 8 oz bottle) of Microcide SQ™ into a lab container.* The container should be slender and tall enough to allow the lines to remain in the solution during the decontamination process.
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| **B.** | Add 300 mL of CLR Water to the container for a final volume of 400 mL.* Yields a 25% working solution
* Make additional solution as needed in a 1 part Microcide SQ™ to 3 parts CLR water.
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| **C.**  | Mix gently. |  |
| **D.** | The solution is ready to use in the Weekly Decontamination Procedure described in the Monthly Maintenance SOP. | Tango Weekly Maintenance  |

**Referenced Documents:**

* TANGO Technical Bulletin dated December 13,2011
* Microcide Cleaning Concentrate Product Information Sheet