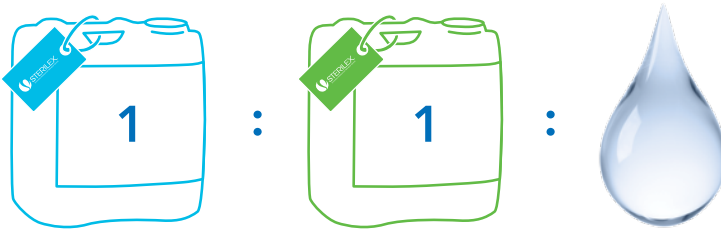




## 3% USE-RATE APPLICATION INSTRUCTIONS

- 1** Calculate product volume necessary for application at 3% (1:1:64) use rate utilizing the **Sterilex Waterline Calculator**.



**!** **NOTE:** Prior to treating waterlines, remove all animals from the building or premise. Do not reintroduce animals until treatment is completed and waterlines have been thoroughly rinsed with potable water.

- 2** Apply **Sterilex Ultra Disinfectant Cleaner Solution 1** and **Sterilex Ultra Activator Solution** to waterlines following the instructions below pertaining to the type of application equipment available:



### **A** Venturi Proportioner

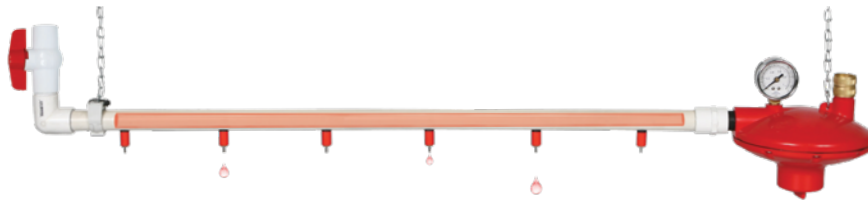
1. Create a solution by mixing the necessary volume of **Sterilex Ultra Disinfectant Cleaner Solution 1** and **Sterilex Ultra Activator Solution** together at a 1:1 ratio into a mixing station.
2. Ensure the venturi pump has the appropriate tip inserted for application at 3%. If using a Dosatron Proportioner, use the yellow tip.
3. Attach the venturi pump to the drinker line and place the suction tube into the mixing station solution.

### **B** Sump Pump

1. Create a solution by mixing the necessary volume of **Sterilex Ultra Disinfectant Cleaner Solution 1**, **Sterilex Ultra Activator Solution** and water at a 1:1:64 ratio into a mixing station large enough to contain the volume needed to fill the waterlines.
2. Place the sump pump hose into the mixing station.

### **C** Dosing Injector Pump

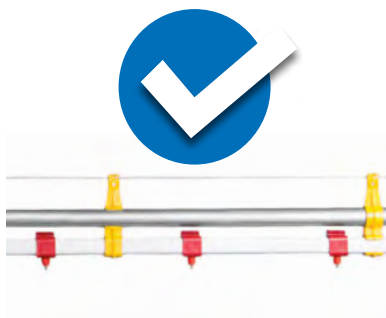
1. Create a solution by mixing the necessary volume of **Sterilex Ultra Disinfectant Cleaner Solution 1** and **Sterilex Ultra Activator Solution** together at a 1:1 ratio into a mixing station.
2. Adjust the proportioner pump to 3.0% and place the suction line directly into the concentrated solution.



**3** Fill waterlines until the full flow is obtained at all extremities, the system is filled with the disinfectant/sanitizer solution and all air is removed.

**4** Validate that the product has filled the entire system visually by the presence of red dye and foam at the end of the lines.

**5** Close the drain valves and soak waterlines for a recommended time of **8 hours**. This step can extend to 24 hours, but there is no additional benefit to leaving the product inside the waterlines longer than 8 hours. Product does not need to be circulated.



**6** Drain the system and flush the waterlines thoroughly with potable water. Water should rinse free of red dye and foam.

**7** Perform a quick drinker line test by triggering each drinker to clear any remaining debris and to prevent potential leaks. Look for reliable flow and no solids through the drinkers.

**8** Use a Quat test strip to verify compliance with rinsing instructions.

## **9 Shock Treatment**

If lines are heavily soiled or have not been cleaned for an extended period, it is recommended to **repeat steps 1–8 an additional time** as a shock treatment.



**10** Animals can now be placed.