

<b>SECTION:</b> Health and Safety		<b>Guideline #:</b> JHS-026
<b>Date Approved:</b> April 29, 2020		<b>EnviroNize ULV Fogger</b>
<b>Revision Date:</b>	<b>Review Date:</b>	
<b>Authority:</b> Joint Health and Safety Committee		

## PURPOSE

To provide personnel with guidelines governing the use and care of the EnviroNize ULV Fogger.

## SCOPE

This guideline applies to:

- All Town Employees
- Hanover Public Library Employees
- Launch Pad Youth Activity and Technology Centre Employees
- Council Members

## RESPONSIBILITIES

Every person who will be operating a fogger has the responsibility to learn and understand what is required of them in the performance of executing duties related to the fogger. These persons are expected to maintain and apply knowledge with respect to information provided in this guideline and within JHS-026(G) Appendix A - EnviroNize ULV Fogger Care and Cleaning Manual, and within the EnviroNize® ANK-Neutral Anolyte (91/155/EWG) Safety Data Sheet.

## SAFETY GUIDELINES

To maintain maximum fogging, the fogger must be flushed immediately after use. Failure to do so will result in reduced fogging or complete clogging of the spray.

### Anolyte Healthcare Disinfectant 500

- Do not ingest
- Do not get in eyes
- Keep out of reach of children
- Do not freeze
- Store at room temperature out of direct sunlight
- Do not mix with any other cleaning, or sanitization products.

This disinfectant is not harmful to humans, animals, plant or marine life and there are no known side effects or residue.

In case of contact with eyes, rinse with water for 15 minutes. If inhaled, move person to fresh air.

### Personal Protective Equipment

PPE to be used for the use of the fogger will include medical gloves and safety glasses

## GUIDELINES FOR USE

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## Step 1: Fill the Tank

- Fill “Anolyte Tank” with Environize 50 Anolyte ULV/ Dry Mist Fog Sanitizing Solution

## Step 2: Adjust the Spray Fog using the Open-Close Valve

- Fine fog (recommended for electrical material) – fully close valve then open 1.5 turns.
- Wet fog (recommended for non-metal, non-electrical and non-painted surfaces) – fully close valve then open 2.5 turns.

\*\*Always pre-test small area first where there is presence of metal or electrical components to ensure there is no reaction with the solution. Use fine fog and the blow dry features when testing.

*Use appropriate distance to target*

Fine fog

- Stand 3 meters or 10 feet from the target.
- Set fogger to medium.
- Avoid contact with non-stainless steel metals for long periods. If solution comes in contact, wipe up any solution droplets using a dry cloth
- Do not submerge, completely wet or soak any metal objects

Wet fog

- Stand 2 meters or 6 feet from the target.
- Set fogger to high.
- Only utilize wet fog for non-metal, non-electrical, non-painted surfaces.

## Step 3: Use the Blow Dry Feature

- Use when fogging near or on any metal surface, electrical components, painted surfaces or lighting.
- After fogging, fully close the solution valve (no solution).
- Turn fogger to maximum to provide just air and no solution.
- Thoroughly blow dry the fogged area within 1 minute of fogging so the target area is dry and free of any moisture.

## Step 4: After Use

- Immediately remove the anolyte tank and replace it with the “flush tank”.
- Use the “wet fog” setting and run the fogger using the “flush tank” solution for 30 seconds in any open area to clear solution granules which may get lodged in the spray orifices of the fogger.

## Step 5: Storage

- For periods of 3 days or longer, empty the solution into the original container and rinse the “Anolyte Tank” using warm water
- Store in a cool, protected environment free from dust and direct sunlight.

## REFERENCES

EnviroNize ULV Fogger Care and Cleaning Manual  
EnviroNize ULV Safety Data Sheet