

## GENERAL RISK ASSESSMENT

### Ecoserv Group Ltd

Stables 1, Howbery Park, OX10 8BA

Location: Ecoserv Clients

<b>Title :</b> Fogging	<b>Date of Assessment :</b> 22/07/2021	<b>Risk Assessor :</b> Cheryl Fry
<b>Risk Assessment Reference :</b> Electro Fogging	<b>People involved in making this assessment :</b>	
<b>Task/ Process :</b> Fogging	<b>People at Risk :</b> Employees, Contractors, Members of the Public	

**Hazard : Electrical** Damage to or faults in the electrical supply system puts users at risk of electric shock

**Control Measures:**

1. Employee's training includes an instruction that they must not fog near to live electrical equipment.
2. Operators trained and instructed to check supply cables and connectors pre-use for signs of wear and damage and to report these to supervisors and managers.
3. Equipment PAT tested annually.

**Hazard : Hazardous Substance** Risk of Ill health due to exposure - Allergic reaction, Skin irritation

**Control Measures:**

1. Emplotees have been given the COSHH assessment for the substance used and been instructed to follow the procedures for its correct use, dilution rates, PPE, and safe disposal.
2. Chemicals must be stored in the allocated storage area away from heat sources
3. Never mix chemicals
4. Always ensure that all bottles and containers are correctly labeled. If operative comes across an unlabelled bottle, refer to management for safe disposal of contents.
5. All staff have completed E-Learning course on handling hazardous substances
6. Locking rooms during the treatment to contain the emissions. other measures such as taping of doorway gaps or plastic screening off of some areas of the room maybe required.
7. Rooms that are difficult to seal may not be suitable for delivering airborne chemicals this must be decided as part of a risk assessment, before starting any treatment.
8. People should not enter rooms being treated by UV or disinfectants applied as fog, mist, or vapor.
9. Good ventilation will also help clear the disinfectant after the treatment if this can be controlled from outside of the room.
10. Returning the room to normal occupation, will only be allowed when safe to do so and will be in accordance with the manufacturer's guidance
11. Employees must wear thermal protection gloves and coveralls over uniform at all times.
12. PPE (Application) - Disposable coverall suit (chemical protection), full face mask A2P3 Filter, thermal hand protection, head protection, safety footwear.
13. After treatment complete shut down outside of premises. Shut down fogger on absorbent material and on level ground.
14. Dispose of excess chemicals and packaging in accordance with the label.

<b>Hazard : Infection</b> Employees in these properties are at risk of infection from coming into contact bacteria – Infection, illness
<b>Control Measures:</b>
1. An infection control policy and the procedure are in place together with guidance to be followed for cases of infectious diseases.
2. Employees to carry antibacterial hand gels with them
3. To wear all appropriate PPE
4. PPE must be worn before entering the property.

<b>Hazard : Uneven, Wet or Slippery Floor</b> Employees risk injury if they trip over objects or slip on wet/damp surfaces, and fall – broken bones,cuts, bruises,injury
<b>Control Measures:</b>
1. Employees are instructed and trained to clean up spillages immediately.
2. Good lighting in all areas.
3. Employees are instructed to wear sensible shoes.
4. The cable of the machine should be kept behind the operative. Keep fogger horizontal at all times; do not raise vertically
5. The employee is instructed to work from the furthest point and work their way to the exit, thus reducing the risk of walking over an area that has been treated and will be damp
6. Fog the furthest point of the building from the exit first. Work towards the exit walking backward. If required, clear safe passage for route prior to treat

<b>Hazard : Working alone</b> Alone Risk of harm/injury with no form of help available.
<b>Control Measures:</b>
1. The employee will complete alone working course
2. An employee with complete an induction and will be instructed to ensure there is an emergency contact saved in their phone, and their phone is kept with them at all times
3. A health declaration is completed by the operative and reviewed annually to ensure they are in suitable health
4. Intruder in location. Immediately vacate and contact the police and line manager, do not confront, get out safely.
5. Contact supervisor or line manager if operative feels unwell
6. Operative will receive random checks throughout the day

<b>Hazard : Fire</b> Spillage of fuel/insecticide may cause a fire.
<b>Control Measures:</b>
1. Set up fogging machine outside the building. Do not set up fogger where there is a potential risk of an explosive atmosphere or areas with combustible material.
2. Ensure fogging equipment is maintained in working order.

3. Ensure access to a suitable fire extinguisher/blanket. Provide training in the use of fire extinguishers and/or fire blankets.
4. Exclude non-essential personnel from the setup area.
5. Set up fogger on absorbent material and on level ground.
6. Use a funnel when adding fuel and insecticide to the fogger.
7. Employees to carry chemical spill kit

<b>Hazard : Manual Handling</b> Injuries including Musculoskeletal disorders can be caused through poor use of the fogger.
<b>Control Measures:</b>
1. Carry fogger in accordance with manufacturer's guidance.
2. Consider load, environment, and whether assistance is required before carrying out manual handling tasks.
3. Employees must be trained in manual handling techniques.

<b>Documents Associated with this Risk Assessment:</b>	
<b>Review Date :</b> 20/07/2023	<b>Reviewer :</b> Cheryl Fry