



**Our Recommendation is to consult and work with a professional**

- **Recommended instructions for the electrostatic spraying of PureGreen24 disinfectant**
  - PureGreen24 consists of Silver ions, Citric acid & Purified water. No toxic chemicals, odorless and is classified as US EPA Category IV.
  
- **Assess Treatment Area**
  - Review the area of treatment with the customer.
  - Advise the customer to remove any loose items from the area such as paperwork, sticky notes, and food items.
  - Review any sensitive equipment in the area to be treated.
    - **Do not spray directly on computers, keyboards or monitor screens**
  - Advise the customer that they will need to clear people from the treatment area during treatment plus 30 minutes to allow the PureGreen 24 to settle.
  
- **Prepare yourself appropriately**
  - Wear PPE
    - Disposable Gloves
    - Eye protection
    - Protective Mask
  
- **Prepare the area**
  - Turn off air conditioning and/or any air circulation systems.
    - Strong air currents from HVAC units will limit the effectiveness of the electrostatic treatment.
  
  - Turn on lights and fully inspect the area
  - Open all internal doors to allow for easy movement between areas to be treated
  - Pre-clean with a combo cleaner/disinfectant any visibly soiled areas intended for disinfection. A hydrogen peroxide-based cleaner is recommended.
  
- **Prepare your machine**
  - Appropriately fill your machine with non-diluted PureGreen24
  - Follow the sprayer manufacturer's instructions for priming the machine
  - Test spray 1 second and adjust flow appropriately to see an even, fine disbursement of particles that does not immediately fall to the ground.
  - If product is dripping or "spraying" out, adjust the nozzle size and intensity of the spray accordingly.



- Tune the nozzle/ pressure for a fine mist that envelops a surface such as a handle. If you do not see this “wrapping” effect, check the nozzle size and increase the spray pressure until this is achieved. If the result is not attained review the manufacturer’s instructions regarding proper grounding.
- **Cautionary Statements**
  - Avoid spraying of transparent fixtures such as glass or acrylic to reduce residue
  - Avoid spraying on lightly colored marble surfaces and any surfaces which may be sensitive to citric acid
  - Avoid spraying more frequently than every 24 hours to avoid product building up.
  - **Do not spray directly on computers, keyboards or monitor screens**
  - **Be careful not to overspray. If tackiness occurs, wipe the surface with a warm damp microfiber cloth.**
  - **PureGreen24 leaves a protective coat behind to keep on killing for 24-hour residual protection**
- **Best Practices**
  - Start at the back of the job site with the sprayer pointed towards the corner of the room.
  - Work in a left to right pattern moving at a steady but slow rate backward covering the area with a fine curtain of PureGreen 24, allowing the machine to turn on and off while utilizing it.
  - Do not walk through the direction you are spraying
- **Finalizing the job**
  - Close all doors the customer had opened
  - Turn off all lights you turned on
  - Lock and set the alarm at the customer’s location
  - Properly remove and dispose of PPE
  - Turn HVAC system back on