Operation Instructions – EvaClean Infection Prevention Program

Please read the operation manual for detailed instructions and safety handling.

**Disclaimer:** The Protexus Electrostatic Sprayer™ has not been evaluated for use with solutions other than those from EarthSafe or the EvaClean Program. Disinfectants and sanitizers have differing usage guides, dwell times, and kill claims which can impact application results. EarthSafe makes no guarantees or warranties of any kind, either express or implied, including but not limited to, fitness for a particular purpose. Use of the Protexus Electrostatic Sprayer™ is at the user’s own risk.

Reference SDS for additional information.

---

**KILL CLAIMS - Dilution Table**

<table>
<thead>
<tr>
<th></th>
<th>Food contact surface sanitizer (no rinse) – 100 ppm - 200 ppm</th>
<th>(1) 334mg tab / 1 qt</th>
<th>(1) 3.3g tab / 2.5 gal</th>
<th>(1) 13.1 tab / 10 gal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food contact surface sanitizer (No Rinse) 60 seconds contact time</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hospital grade disinfectant claims (Bleach alt.) Cold &amp; flu virus’ (including H1N2), Salmonella &amp; Staph</td>
<td>538 ppm</td>
<td>(6) 334mg tb / 1 qt</td>
<td>(1) 3.3g tab / 2 qts</td>
<td></td>
</tr>
<tr>
<td>Bloodborne pathogen, Herpes &amp; Polio, Norovirus, MRSA &amp; Ecoli, HIV &amp; Hep B claims, Many animal pathogens</td>
<td>1076 ppm</td>
<td>(1) 3.3g tab / 1 qt</td>
<td>(1) 13.1 tab / 1 gal</td>
<td></td>
</tr>
<tr>
<td>C. Diff spore 10 minute claim</td>
<td>2153 ppm</td>
<td>(2) 13.1 g tabs / 1 gal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. Diff spore 4 minute claim</td>
<td>4306 ppm</td>
<td>(4) 3.3 g tabs / 1 qt</td>
<td>(4) 13.1 g tabs / 1 gal</td>
<td></td>
</tr>
</tbody>
</table>

---

**EarthSafe Chemical Alternatives**

© EarthSafe Chemical Alternatives, LLC. All rights reserved.
1. Removal of 32 oz. Tank. Rotate the dial of the tank lock towards the unlock position. Pull the tank release ring and carefully remove the tank. Hold on to the tank while pulling the ring or the tank may fall.¹

2. Diluting PURTABS into the tank. Fill the tank up to the fill line with warm water. Drop the number of tablets needed into the tank. Close the tank with the lid, and wait for complete dilution prior to re-inserting the tank. Check visually to confirm dilution. Label the date of dilution on the tank. Please reference the dilution table for concentrations.

3. Inserting tank back into sprayer. Place the tank on a flat surface, and align the grooves of the tank with the sprayer. Insert the tank into the sprayer until you hear the click of the release ring locking back into place. Rotate the dial of the tank lock towards the lock position to secure the tank in place.

4. Electrostatic on/off. Turn on the electrostatic component by sliding it to the “on” position.

5. Optimal distance. To ensure optimal electrostatic performance always keep your hand firmly wrapped around the handle and in contact with the ground strap. Keep a distance of 2-3 feet from desired surface. Pull the trigger and spray.

6. Care instructions. Never store the sprayer with a full tank. Remove tank, prior to storing the sprayer, and use the tank lid to seal any remaining PurTabs solution for the next use. Regularly flush the sprayer and nozzle by filling the tank with warm water and spraying each nozzle setting for approximately 30 seconds. Evacuate water fully from sprayer tubing prior to storing. Wipe nozzle area dry after each use.

7. Nozzle care. “Do not touch or insert foreign object into the nozzle to avoid electric shock”. If your single becomes clogged, soak in hot soapy water and blow out with pressurized air to remove blockage. When not properly cleaned, the sprayer nozzle residual chemical deposits build up. Deposit build up results in decreased bar pressure and decreased spray patterns.

¹ Locking the trigger: Press on the trigger lock to engage the lock prior to removing the tank, storing the sprayer, and in between uses.