BIOPOD PLUS: Quick Start Guide

Review Parts: Main Body, Harvest Bucket, Outer Rectangular Lid, Inner Circular Lid, Perforated Drainage Plate, Coir or Hemp Mesh Pad, Hardware Baggie, Burlap Topper

- 1) Rinse all parts with fresh water except burlap. Do NOT use soaps or solvents. Baking soda is OK for annual cleaning. All pieces are handmade and will vary slightly from unit to unit. Expect minor imperfections, nicks and micro-perforations this will not affect performance.
- 2) Consult the one-page assembly guide to review assembly. <u>It is not critical for operations to attach the outer lid to the main body</u>. The lid and body tend to have a snug fit already and the lid/body hardware is designed to limit and restrict full entry (so that the unit can't be left open). <u>If you think you may want full access, do not use the hinge hardware</u>.
- 3) The external drainage assembly allows you to control liquid flow. The small hex connector can be difficult to attach on the new, thinker units. If needed, use a 3/4" drill bit to slightly increase the body hole, then use some white PTFE plumbing tape to prevent drips. If you don't need to collect the liquids, simply keep everything off and the effluent will drain passively from the rear port into a tray or the ground below.
- 4) We recommend fastening the inner circular lid to the outer rectangular lid.
- 5) Place the Perforated Drainage Plate in the bottom of the unit then cover with the Mesh Pad.
- 6) Add several pounds of coffee grounds or brewer's mash as the substrate directly on top of the natural mesh pad. Make sure it is moist and not dry.
- 7) Soak a pound of dry pet kibble in warm water for an hour. Mix that into the substrate and mound the mixture do not level.
- 8) Cut the burlap in half and use it as a blanket inside the BioPod Plus that directly covers the active waste pile. This will keep in moisture, cut down on light, provide egg laying opportunities for BSF females, and inhibit houseflies from accessing the waste pile. Replace burlap when necessary.
- 9) Place in a full shade area, protected from heavy rain. Tip the unit 1-2° towards the drainage port to ensure continual drainage of liquid.
- 10) Once you see digestion activity, the mound will level out and spread horizontally. You may begin to add food waste. We normally see activity within 2.5 weeks of start up.
- 11) Don't overload with citrus peels and replace Natural Mesh Pad annually.

Always contact us if you have questions: <u>TRTPLLC@gmail.com</u>

Download Manual & Users Guide: www.ProtaPodUSA.com

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