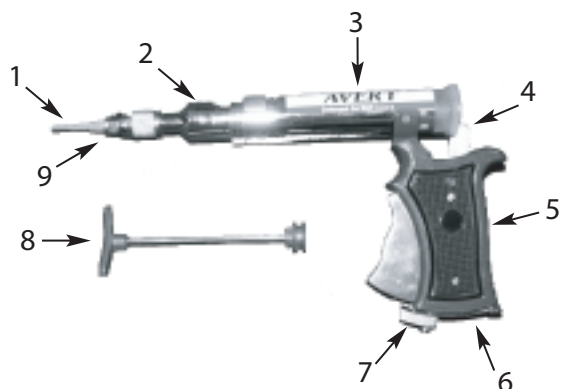


PT[®] 345 Applicator Instructions Guide

PT 345 Applicator



Avert[®] Gel Bait Reservoir



PT[®] 345 Extension



- | | |
|----------------------|----------------------|
| 1. Application Tip | 9. Threaded Nozzle |
| 2. Piston | 10. Reservoir |
| 3. Reservoir Chamber | 11. Flange |
| 4. Hooks | 12. Reservoir Cap |
| 5. Handle | 13. PT 345 Extension |
| 6. Settings | 14. Black Cap |
| 7. Selection Button | 15. Orange Cap |
| 8. Push Stick | |

PT 345 Applicator

The unique design of the PT 345 Applicator utilizes negative air pressure to pull bait through the delivery tool to ensure control of each bait placement. The features of this well designed tool make the PT 345 Applicator convenient and easy to use.

- 1) Insert the clear application tip (#1), provided in each case of reservoirs, into the PT 345 Applicator threaded nozzle (#9) by turning clockwise until hand tight.
- 2) Adjust the selection button (#7) at the base of the applicator handle to setting. This step is important to prime the applicator.
- 3) Remove the reservoir cap (#12) and insert the reservoir into the reservoir chamber by **gently** pressing forward and down until the base of the flange (#11) end of the reservoir is seated on the hooks.
- 4) Prime the reservoir by inserting the push stick (#8) into the reservoir (#10) and apply minimal pressure to start the flow of product into the reservoir chamber (#3).

During the initial loading process, the reservoir will engage the pumping mechanism of the piston. This may result in product pushed into the application tip.

Note: If the reservoir is inserted into the chamber with force, the bait may be pushed through the application tip which could result in the loss of a minimal amount of product.

Selecting Application Rates

Bait placement size can be selected at the base of the applicator handle. To select the desired application rate, the selection button must be depressed while moving the lever to the desired setting of 1 to 5.

PT 345 Applicator can be set on five different application rates that increase the bait placement size by 1/10 of a gram per setting.

Setting 1 = 0.1 grams, Setting 2 = 0.2 grams

These amounts are approximate and only relate to Avert Cockroach Gel Bait.

PT 345 Extension

PT 345 Extension is used only with the PT 345 Applicator and Whitmire Micro-Gen's Avert Cockroach Gel Bait and 388B Advance® Ant Gel Bait. The heavy walled construction of the PT 345 Extension extends your bait placement potential by 12 inches. Hard to reach areas, such as wall joints, top edges of shower stalls and in cracks and crevices of hard to reach areas are now treatable with ease and efficiency.

To begin application with the PT 345 Extension:

1. Remove the orange cap (#15) from the PT 345 Extension.
2. Insert the clear application tip (#1) provided in each case of reservoirs, into the PT 345 Extension threaded nozzle by turning clockwise until hand tight.
3. Remove the black cap (#14) from the PT 345 Extension.
4. Insert the PT 345 Extension (#13) into the PT 345 Applicator threaded nozzle (#9) by turning clockwise until hand tight.
5. Adjust the selection button (#7) at the base of the applicator handle to setting. This step is important to prime the applicator.
6. Remove the reservoir cap (#12) and insert the reservoir (#10) into the reservoir chamber by **gently** pressing forward and down until the base of the flange (#11) end of the reservoir is seated on the hooks.
7. Prime the reservoir by inserting the push stick (#8) into the reservoir (#10) and apply minimal pressure to start the flow of product into the reservoir chamber (#3).
8. Adjust the selection button (#7) to setting 5 at the base of the applicator handle of the PT 345 Applicator. This step allows more product to flow into the PT 345 Extension, priming it for the first application.
9. Once the product fills the PT 345 Extension and clear application tip, adjust the selection button (#7) to the application of your choice. See **Selecting Application Rates** section for further details.

Suggested Storage

PT 345 Extension was designed with PMPs in mind. It is constructed of high density polypropylene, which will protect the Avert/Advance product remaining in the tube from clogging and/or drying if stored properly. To store the PT 345 Extension please follow these steps:

1. Remove the clear application tip (#1) from the PT 345 Extension threaded nozzle by turning counter clockwise.
2. Insert the orange cap (#5) into the PT 345 Extension threaded nozzle by turning clockwise until hand tight.
3. Remove the PT 345 Extension (#13) from the PT 345 Applicator by turning counter clockwise.
4. Insert the black cap (#14) onto the PT 345 Extension.

Note: To avoid discharge and loss of product, follow the suggested storage steps in order.

Changing Reservoirs

To remove the reservoir, gently push the reservoir flange forward and up until the reservoir flange is free of the hooks. The PT 345 Applicator will maintain some bait in the piston and tip, even when the reservoir is empty or removed. When the PT 345 Applicator will not be used for several days, it is recommended that the bait be cleared from the piston by removing the empty reservoir and manually pressing the piston with the push stick.

Note: The piston and tip holds approximately 1.5 grams of bait at all times.

Cleaning the PT 345 Applicator

Routine cleaning of the PT 345 Applicator should not be necessary if used with Avert gel bait due to the unique formulation of Avert. If bait other than Avert is used with the PT 345 Applicator, the various bait formulations remaining in the piston could dry and block the flow of bait for the next application. If this occurs, the PT 345 Applicator can be cleaned with a mild detergent and water solution.