

## **Powder Funnel Cleaning Adapter**

- For Dillon Powder Funnels

- √ Securely Holds Pistol Powder Funnels for Cleaning.
- √ Holds all Dillon and Aftermarket Powder Funnels.
- ✓ Fits into any 3/8" or Larger Drill Chuck.
- ✓ Made of Durable 303 Stainless Steel.
- X Not for use with Hornady<sup>®</sup> LNL<sup>®</sup> Powder Through™ Expanders (PTX™) as they have a larger diameter and will not fit into the Cleaning Adapter.

## (Item #T1758)

This adapter holds Dillon pistol powder funnels so they can be spun up in an electric drill or drill press while cleaning brass residue off the tip. Spinning the powder funnel greatly speeds up the cleaning process.

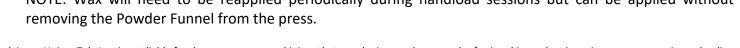
## **Preparation for Cleaning**

- 1) Remove Powder Funnel from Powder Die.
- 2) Insert top end of Powder Funnel fully into the Adapter and then tighten the set screw. NOTE: With OEM Dillon Powder Funnels, the set screw will engage the groove just below the top. But some aftermarket Powder Funnels (e.g., PhotoEscape, UniqueTek, Mr. Bulletfeeder, Double-Alpha, etc.) do not have this groove so the set screw will simply clamp against the smooth side of the Powder Funnel. This is not a problem as the set screw is brass and will not scar the surface.
- 3) Install the Adapter into the chuck of your electric drill or drill press and tighten securely.

## Cleaning

- 1) Turn on drill. The speed is not critical, but I find a slower speed (700rpm or less) to
- 2) Press Steel Wool\* or Scotch-Brite™\* against the tip of the spinning Powder Funnel for about 1 minute.
  - \* Recommended by Dillon Precision.
- 3) Stop the drill and inspect the Powder Funnel tip. If all traces of brass have not been removed, continue cleaning for another minute and then reinspect.
- 4) Repeat Steps 1 and 2 until all traces of brass have been removed.
- 5) Clean the Powder Funnel tip thoroughly using mineral spirits to remove any residues.
- 6) Apply wax to the Powder Funnel tip (e.g., Imperial Sizing Die Wax or similar) to help reduce future sticking. Spinning the Powder Funnel during application will generate heat to liquify the wax and ensure complete coverage.
  - NOTE: Do NOT use any case lube that is liquid at room temperature or that is sticky as it can allow powder grains to stick to the tip of the powder funnel.

NOTE: Wax will need to be reapplied periodically during handload sessions but can be applied without



Disclaimer: UniqueTek, Inc. is not liable for damages or personal injury that may be incurred as a result of using this product in an improper way or in a reloading press that has been improperly maintained or operated. It is your responsibility to ensure that your reloading equipment is properly assembled, is maintained in proper working condition, and is used according to the manufacturer's instructions and safe reloading practices.

UniqueTek, Inc. Phone: 480-507-0866 web: www.uniquetek.com Gilbert, AZ e-mail: info@uniquetek.com



