Bismuth is back, and it is perfectly suited to the needs of fine doubles and older shotguns. So get those beautiful vintage shotguns back out in the field where they belong. Your hunting deserves better ammunition.

Our new production lots of bismuth pellets are alloyed with tin to produce stronger, high-density pellets of excellent quality, integrity, and ballistic capability. Our bismuth pellets are field-tested to perform at the highest level for upland game and duck loads. Suitable for use in all types of shotguns, including smallbores and with fixed-choke barrels, BPI’s bismuth shot is the go-to non-toxic shot for America’s classic shotgunners.

Our 16-gauge Bismuth Loading Package was developed by our ballistic lab to the high levels demanded of the Curmudgeon. The Curmudgeon and Curmudgeon Jr. are avid 16-gauge shooters. Their favorites are their L.C. Smiths and Browning Citori Lightnings. (The Smiths never go out in the rain.) We’ve developed five different loads from the same components, making load selection a breeze. Just pick the velocities that make the most sense for your type of shooting. Whether it is low pressure and low recoil or high-velocity performance, we’ve got you covered. All you have to supply is the powder.

Loading Tips:

Designed to be effective loads with minimal components and loading effort, these recipes are quick and easy to assemble. Because there are no filler wads, they can be loaded using a single-stage or progressive press. Note: it is important to keep in mind that bismuth shot and lead shot have different volumes by weight. This means that 7/8 oz. of bismuth shot does not occupy the same volume as 7/8 oz. of lead shot. Depending on the pellet size being used, bismuth shot will typically require using one bushing or charge bar size larger to drop an equivalent weight to lead shot.

Package Includes:

- Cheddite hulls (#1391670) - 1 bag/100
- Bismuth #5, #6, or #7 – 1 bag/7 lbs. shot
- SG16 wads – 1 bag/250
- Load Data Brochure
* does NOT include powder
Always use a scale to double-check your shot drops.

If you are loading on a MEC press, we highly recommend using an Universal Charge Bar. This tool allows you to custom dial in your bismuth shot charge to achieve more accurate drops. Again be sure to check shot payloads with a scale. A Tyvek overshot card (#TY58) is a good idea for sealing in your load prior to crimping.

For more in-depth information on the 16 gauge and more load data for lead and other non-toxic shot check out our 16-Gauge Manual. Completely updated and expanded with gauge comparisons; non-toxic pellet information and applications; maintenance; component profiles; charts; specialized loading tools and gauge specific loading techniques. The world’s most complete 16 gauge ammunition guide.

For additional bismuth loading information in all gauges, refer to the BPI Load Guide for Bismuth Shot (#00BBISMUTH). Available at www.ballisticproducts.com.

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