

Back₂Tap Product Quality

It is important to us to provide you with a safe and environmentally responsible **reusable bottle**. Our **top quality bottles** are carefully monitored throughout our supply chain. Testing and inspections are performed by the manufacturer, by our supply and quality control representative, and by us. Every single bottle is inspected and pressure tested. A statistically valid number of bottles are re-inspected and re-tested before they are printed and sold. Laboratory testing is conducted periodically by the world's leading testing company, SGS (http://www.sgs.com/about_sgs/in_brief.htm).

Back₂Tap **stainless steel bottles** are manufactured in China because we were unable to find a manufacturer in the United States who could manufacture them affordably. We believe our rigorous testing program ensures that we are selling **top quality water bottles**. The manufacturer also supplies drink-ware to companies such as Disney, BMW and Toyota.

The Bottle

Back₂Tap's **stainless steel bottles** are made of type 304 stainless, a food grade 18/8 stainless steel composition (alloy). It is routinely used in the food processing industry for its durability and stain/rust resistance. Laboratory tests performed by SGS confirm that our bottles are made of type 304 stainless steel (click here to view test results). Due to the non-reactive nature of stainless steel, no liner is necessary and nothing harmful will leach into beverages. **Aluminum bottles**, on the other hand, must have an epoxy or ceramic lining to prevent reactions between the metal and its contents. Liners are subject to wear and epoxy liners may leach harmful substances so it's better to use a **stainless steel bottle**.

Our bottles are 0.5mm thick - thicker than most **metal water bottles** on the market today. Because they are made of a heavier gauge stainless steel, Back₂Tap bottles are more durable and won't dent as easily. Beware of inexpensive extremely lightweight thin-walled aluminum or **stainless steel water bottles** - they won't last as long!

The Cap

Back₂Tap caps are made of polypropylene (plastic #5) which is a safe, non-leaching plastic resin. Laboratory tests performed by SGS confirm that no phthalates, lead, or heavy metals leach from our plastic caps or their silicone rubber sealing gaskets (click here to view test results).

The Logo

Our **stainless steel bottles** are screen printed in the United States. The paint for our logos was carefully selected to be safe for children as well as highly resilient to washing and wear. The Nazdar paints used for our screen printing meet the rigorous new lead and phthalates standards for CPSIA 2008 (<http://www.nazdar.com/MSDS/CPSIA/All%20Other%20Inks%20-%20CPSIA%20letter.pdf>).

Bottle and Cap Care



Back₂Tap bottles are **dishwasher safe bottles**. We recommend hand washing them with a bottle brush and a mild dish detergent to help keep the logos looking bright and un-faded over the years. The caps will last longer if they are hand-washed.