

## ***Speedbrite Inc. Model 100SB Personal Size Ionic Cleaner***

***CONTENTS:*** Cleaner with insulating screen, lid, detachable clip wire, Gem Sparkle Concentrate or (Gem Sparkle powder and empty bottle), instructions, warranty card, stainless wire ring hanger, 9-volt alkaline battery and basket. ***OPTIONAL:*** battery by-pass transformer (110V Only).

### ***OPERATING PROCEDURE***

Insert battery (remember to remove protective cover first) or attach by-pass transformer.

Access is in bottom of cleaner. If using transformer, plug into cleaner before plugging into wall.

**Be sure screen covers metal plate in bottom of tank.**

If removed for cleaning, replace before using. Proper location for screen is on top of metal plate, not in the basket.

Mix 1 oz. Gem Sparkle and 6 oz. water to fill tank. Add water if evaporation occurs. Replace solution when it becomes cloudy, dark or does not foam while cleaning. Gem Sparkle is available in 8, 32 ounce or gallon bottles.

Put pieces into basket and attach clip to basket. Push button to activate ionic cycle. Or hang pieces on wire and attach clip to end and push button.

Dense foam will slowly cover the items being cleaned. Cleaner is designed to be silent and is not heated. Clean silver for 5-10 seconds, remove and rinse. If still tarnished, repeat. Gold may be left in for the full cycle. Cleaner stops automatically in 32 seconds. Rinse items thoroughly with clean water. Ionic cycle may be repeated if necessary.

### ***HINTS FOR TROUBLE FREE CLEANING***

If using battery, cleaning many pieces in a session may cause battery to lose power.

When unit "rests", power is restored.

It may be necessary to brush behind stones with a soft brush.

To prolong clip life, rinse clip after cleaning session. It is not necessary for clip to touch solution.

Shorter cleaning time is recommended for silver.

Hematite and copper bearing stones may be safely cleaned by soaking WITHOUT pushing the button.

Gem Sparkle is safe for diamonds and most stones when used as directed.

Unless using a basket, silver pieces and chains should not touch each other while being cleaned.

Slight darkening may occur where pieces touch.

Reclean to remove darkening or touchup with silver polish.

Ionic cleaning is effective for most metals except copper and brass.

Unclasp chains and attach clip to one end. Pull through solution a little at a time to clean.

You will notice a sulfur odor when cleaning silver. This is normal.

If solution evaporates while in unit, add water.

Shelf life of Gem Sparkle is one year. After one year or if left in direct light, the dye may fade but Gem Sparkle is still effective.

***WARRANTY:*** Speedbrite cleaners are guaranteed to be free of manufacturing defects for one year from the date of purchase. Warranty is void if unit has been altered in any way or not used as suggested. Liability of Speedbrite is limited to value of ionic cleaner under warranty. Return warranty card within 30 days.

***MODEL 100SB, one of four professional cleaners from Speedbrite.***

***PURCHASE DATE*** \_\_\_\_\_

***WARRANTY RETURNED ON*** \_\_\_\_\_

**Speedbrite, Inc 1810 W. Innes St Salisbury, NC, 28144**  
**704-639-9771 800-438-2310 FAX 704-637-5007 www.speedbrite.com**  
**email: jim@speedbrite.com kimspeedbrite@yahoo.com**