## Installation Instructions for The Jeweler's Best Friend.

To install the "The Jewelers' Best Friend":

- 1. Place a bucket under your existing P-trap (Figure 3) and remove it from below the sink (Figure 4).
- 2. Install the "The Jewelers' Best Friend" Main Assembly, pre-assembled with the bottle and gasket, in place of your existing P-trap (Figure 5).
- 3. In the case of a new sink installation, use the 1½" PVC installation components included to install the "The Jewelers' Best Friend" Main Assembly with the plumbing arrangement shown in Figure 6.
- 4. Check to be sure that the bottle is tightly attached to the "The Jewelers' Best Friend" Main Assembly. Make sure that the red drain valve is in the closed (horizontal) position (Figure 6).
- 5. Run water into the sink for one minute and inspect for leaks at all connections.

If there is leakage at any of the 1-1/2" PVC plumbing connections, hand tighten the corresponding connection until the leakage stops. **DO NOT OVERTIGHTEN.** 

If there is leakage where the bottle attaches to the "The Jewelers' Best Friend" Main Assembly, drain the plumbing into the bucket, remove the bottle, and inspect the gasket for proper seating or damage. If the gasket is damaged, replace it. Apply a coating of Vaseline® or silicone grease to the gasket so that it temporarily adheres to the gasket groove inside the assembly and check that it is fully seated within the groove. Reinstall the bottle, making sure it is tightly attached to the main assembly.



Figure 3 Figure 4 Figure 5 Figure 6

To change your "The Jewelers' Best Friend":

Be sure to have a spare refill container ready at all times. Check the sediment level in your The Jewelers' Best Friend regularly and change the trap when residue accumulates near (but not above) fill line.

Follow these steps to change out your "The Jewelers' Best Friend":

- 1. Drain the plumbing into a new The Jewelers' Best Friend bottle, and then close the drain valve (Figure 7).
- 2. Remove the full bottle (Figure 8), close it with the lid, and mail bottle and any additional refinings using GRC Free Shipping to General Refining Corp. DO NOT REUSE BOTTLE.
- 3. If gasket falls out of the groove in "The Jewelers' Best" Friend Main Assembly when removing the full bottle, apply a coating of Vaseline, or silicone grease to the gasket so that it temporarily adheres to the gasket groove inside the assembly, and check that it is fully seated within the groove.
- 4. Apply a small amount of Vaseline® to the top rim of the new bottle and install the new bottle. Run water into sink for one minute and inspect for leaks at all connections.

Note: Rinsing two spoonfuls of granulated chlorine powder (available at pool supply stores) into your trap once per week will help maintain sanitary trap conditions and minimize odor.



Figure 7 Figure 8

All replacement "The Jewelers' Best Friend" Bottles are interchangeable between the Jewelers' Best Friend Systems. The Jewelers' Best Friend Replacement Gaskets, two per package, are also available. Contact Gesswein at 800 544-2043 to special order these items.