

## Memorandum

Date: September 10, 2015

From: Fred Weber

Subject: Suggestions while using lock stoppers – Gerber test

As is printed on our stopper package envelope, new stoppers may "pop out" at first use, particularly if they, or the bottle neck, are wet. This is avoided by preshaping them into clean, dry bottles and letting them stay there for a day, before their first use.

We will mail you a small amount of pumice stone. Under the circumstances, we recommend that you make a paste evenly over the rubber before pre-shaping the stoppers. Let the stoppers pre-shape for several days. Then wash and dry the stoppers in pumice stone the first few times of actual use.

Keep in mind that stoppers should always be dry when used.

The following are some additional suggestions you may find helpful regarding the general care of lock stoppers:

- Avoid unnecessary pressure to securely seat or remove the stopper. We recommend extending the stopper slowly and carefully with the key.
- Rubber, which has been held in an alkaline solution for an extended period, loses its resistance to tearing. Please note that our directions instruct only a very limited rinse in a mild alkaline solution.
- Stoppers, which have been held in the acid reaction mixture for more than a short time, will harden and crack and never be re-utilizable. A rough or sharp edge on the key may not cut through a wet stopper interior completely the first time, but would initiate a cut which, the next time the stopper is used, will make the break.