

## **Armand Products Company**

500 Charles Ewing Boulevard, Ewing, NJ 08628 Phone: 609 806 1602 Fax: 609 403 7280

**Technical Service** 

Phone: 800 733 1165 Option 2

## **Liquid Potassium Carbonate**

## Shelf Life, Retest and Storage Conditions

Liquid potassium carbonate ( $K_2CO_3$  or pot carb) is an inorganic chemical that does not change or chemically degrade with time when stored under perfect conditions. These ideal conditions would be a completely sealed container stored at room temperature. Furthermore, this product must not be contaminated nor exposed to conditions that could cause a reaction. Liquid potassium carbonate would have an infinite shelf life in such an environment.

If liquid potassium carbonate is properly stored and unadulterated, it may be used indefinitely. It is recommended that our customers use the FIFO (first in, first out) method of inventory as a means to minimize problems with packaged products.

Normally a retest should be performed every two years. If however, the user requires only a portion of the container's contents and the precise % Total Alkalinity is critical, more frequent retesting is recommended.

Please feel free to contact our Technical Service staff should additional questions or concerns arise regarding this topic.