



October 18, 2017

Re: **Genesis Alkali Sodium Bicarbonate Shelf Life**

Dear Valued Customer:

With regard to the shelf life of Genesis sodium bicarbonate (all grades), this product is chemically stable in prolonged storage as long as reasonable care is taken. Ideal storage for sodium bicarbonate is a cool, dry environment, away from potential contaminants. Properly stored Genesis Sodium Bicarbonate USP Grade has a retest date of 3 years. Rolling stability studies conducted at 21°C and low humidity confirm the chemical stability of the product for this length of time.

Preprinted statements on Industrial and Feed Grade Sodium Bicarbonate bags recommend the use of the product within one year. This is NOT an expiration statement. This recommendation is made to provide optimum flow-ability of the product to the end users. Even if stored in ideal conditions, please use your oldest stock first to assure the same performance as the high quality sodium bicarbonate that was shipped to you.

Please contact me if you have any questions.

Sincerely,

Michael Kemmerer
Regulatory/QA Manager
Genesis Alkali, LLC
Office: 215-845-4502