

Rev. 2

11/14/2023

## **High Purity Soda Ash**

(Anhydrous Sodium Carbonate)

## **Product Specification**

## **Chemical Characteristics**

Sodium Carbonate,	as Na <sub>2</sub> CO <sub>3</sub> (%)	99.8 min
Sodium Oxide,	as Na <sub>2</sub> O (%)	58.3 min
Sodium Sulfate,	as Na <sub>2</sub> SO <sub>4</sub> (ppm)	1,000 max
Sodium Chloride,	as NaCl (ppm)	100 max
Water Insolubles	(ppm)	250 max

## **Physical Characteristics**

Bulk Density	Lbs/Ft₃	56.0 min	
Particle Size Distribut	ion		
% Cumulative Retained on U.S. Standard Sieve:			
+ 20 mesh (850um) (%)		0.4 max	
+ 30 mesh (600um) (%)		5.0 max	
+ 100 mesh (150um) (%)		90.0 min	
- 200 mesh (75um) (%)		2.0 max	

- · Passes test for Sodium, Passes test for Carbonate.
- · Sisecam Wyoming LLC. registered to ISO 9001:2015.
- · Kosher, Halal Certified at the Green River production facility
- · NSF/ANSI/CAN 60 Certified at some domestic terminals and the Green River production facility