



Dense Soda Ash – Technical Grade - Domestic

(Anhydrous Sodium Carbonate)

Product Specification

Chemical Characteristics:

Sodium Carbonate,	as Na ₂ CO ₃ (%)	99.6 %min
Sodium Oxide,	as Na ₂ O (%)	58.2% min
Sodium Sulfate,	as Na ₂ SO ₄ (ppm)	2,000 max
Sodium Chloride,	as NaCl (ppm)	1,000 max
Water Insolubles	(ppm)	500 max

Physical Characteristics

Bulk Density: Lbs/Ft³ 56.0 min

Particle Size Distribution:

% Cumulative Retained on U.S. Standard Sieve:	
+ 20 mesh (850um) (%)	0.4 max
+ 30 mesh (600um) (%)	8.0 max
+ 100 mesh (150um) (%)	85.0 min
- 200 mesh (75um) (%)	2.0 max

. Meets Food Chemical Codex (FCC) 9 Edition and United States Pharmacopeia (USP) standards.

. Registered to ISO 9001:2015

. Kosher, Halal Certified at the Green River production facility.

. NSF/ANSI 60 Certified at some domestic terminals and the Green River production facility