



Ciner Wyoming Dense Soda Ash – Technical Grade

(Anhydrous Sodium Carbonate)

Product Specification

Chemical Characteristics

Sodium Carbonate,	as Na ₂ CO ₃ (%)	99.6 min
Sodium Oxide,	as Na ₂ O (%)	58.1 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/Ft ³	56.0 min
Particle Size Distribution		
% Cumulative Retained on U.S. Standard Sieve:		
+ 20 mesh (850µm) (%)		0.4 max
+ 30 mesh (600µm) (%)		8.0 max
+ 100 mesh (150µm) (%)		85.0 min
- 200 mesh (75µm) (%)		2.0 max

- Meets Food Chemical Codex (FCC 9th Edition) and United States Pharmacopeia (USP) standards
- Meets California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) standards
- Registered to ISO 9001:2015
- Kosher and halal Certified at the Green River production facility
- NSF/ANSI 60 Certified at few domestic terminals and Green River production facility

CINER RESOURCES CORPORATION

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