



# Ciner Wyoming Dense Soda Ash - High Purity

(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/Ft <sup>3</sup>	56.0 min
Particle Size Distribution		
% Cumulative Retained on U.S. Standard Sieve:		
+ 20 mesh (850µm) (%)		0.4 max
+ 30 mesh (600µm) (%)		5.0 max
+ 100 mesh (150µm) (%)		90.0 min
- 200 mesh (75µm) (%)		2.0 max

- Meets Food Chemical Codex (FCC 9<sup>th</sup> 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**

5 Concourse Parkway | Suite 2500 | Atlanta, GA 30328 | 770-375-2300