

## OCI CHEMICAL CORPORATION

Five Concourse Parkway  
Suite 2500  
Atlanta, GA 30328  
Phone: 1-800-865-1774



# Dense Soda Ash – Technical Grade

(Anhydrous Sodium Carbonate)

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## Product Specification

Chemical Characteristics		
Sodium Carbonate, as Na <sub>2</sub> CO <sub>3</sub>	(%)	99.6 min
Sodium Oxide, as Na <sub>2</sub> O	(%)	58.2 min
Sodium Sulfate, as Na <sub>2</sub> SO <sub>4</sub>	(ppm)	2,000 max
Sodium Chloride, as NaCl	(ppm)	1,000 max
Water Insolubles	(ppm)	500 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 (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) and United States Pharmacopeia (USP) standards
- ✓ Registered to ISO 9001:2000
- ✓ Kosher and ANSI/NSF 60 Certified

Last Updated: October 1, 2010