

NATRIUM PRODUCTS, INC.

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TECHNICAL DATA SHEET

DENSE SODA ASH (SODIUM CARBONATE)

Molecular Formula: Na_2CO_3

Molecular Weight: 105.99

CAS Number: 497-19-8

REQUIREMENTS

Sodium Carbonate (as Na_2CO_3)	99.8% min.
Sodium Chloride (as NaCl)	0.010% max.
Iron (as Fe)	5 ppm max.

GRANULATION INFORMATION (TYPICAL ANALYSIS)

Typical Granulation
(Cumulative retained on U.S. Std. Sieves):

30 Mesh	0 – 6 %
100 Mesh:	91 – 99 %
200 Mesh:	98 – 100 %

Typical Bulk Density: 59 – 64 lb./ft³ (953 – 1019 g/L)