



## TECHNICAL DATA SHEET

### SODIUM CARBONATE

Technical Grade

CAS # 497-19-8

FORMULA:  $\text{Na}_2\text{CO}_3$

FORMULA WEIGHT 105.99

UN # NON REGULATED

Assay (as  $\text{Na}_2\text{CO}_3$ )

95.0% Min

Insoluble Matter

0.25% Max

Other grades available upon request as well as material prepared to customer and government specifications. Custom milling, blending, screening and packaging are available at a reasonable cost. All raw materials undergo testing for conformance as well as in-process sampling and final shipping samples. Barium & Chemicals, Inc. has a full-course, in-house laboratory whose staff has expertise in wet chemical analysis as well as AA, IC, ICP, W.S. Tyler Ro-Tap, Fisher Sub-Sieve Sizer, Laser Particle Analysis, pH, titration and moisture analysis.

Special requests may require extra lead time for raw material manufacture and processing. Allow sufficient time when ordering.

USES: Glass manufacture, chemicals, pulp and paper manufacture, sodium compounds, soaps and detergents, water treatment, aluminum production, textile processing, cleaning preparations, petroleum refining, sealing ponds from leakage and catalyst in coal liquefaction.

PACKAGE TYPE: Fiber or plastic drums with polyliner and kraft bags with liner (palletized quantities only)

Packaged for transport by ground, air or ocean transport. Call for packaging options.