



## TECHNICAL DATA SHEET

### SODIUM NITRATE

Technical Grade

CAS # 7631-99-4

FORMULA:  $\text{NaNO}_3$

FORMULA WEIGHT 85.1

UN # UN1498

Assay (as $\text{NaNO}_3$ )	97.0% Min
Moisture and Volatile Matter	0.5% 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 and match manufacture, fertilizer and in enamels in pottery

PACKAGE TYPE: Fiber or plastic drums with polyliner.

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