



## TECHNICAL DATA SHEET

### POTASSIUM PERCHLORATE

Technical Grade

CAS # 778-74-5      FORMULA:  $\text{KClO}_4$

FORMULA WEIGHT 138.55      UN # UN1489

Assay (as  $\text{KClO}_4$ )      97.0% Min

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: Explosives, pyrotechnics, flares and automotive safety air bags.

PACKAGE TYPE: Fiber, Steel or plastic drums with polyliner

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