



## TECHNICAL DATA SHEET

### STRONTIUM HYDROXIDE

(Corrosive Solid, NOS)

Octahydrate Technical Grade

CAS # 1311-10-0      FORMULA:  $\text{Sr}(\text{OH})_2 \cdot 8 \text{H}_2\text{O}$

FORMULA WEIGHT 265.76      UN # UN1759

Assay (as $\text{Sr}(\text{OH})_2 \cdot 8 \text{H}_2\text{O}$ )	94.0% Min
Strontium Carbonate (as $\text{SrCO}_3$ )	6% report only

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: Lubricants, soaps and greases, stabilizer for plastics, glass and adhesives.

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

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