



TECHNICAL DATA SHEET

LEAD THIOCYANATE

(Lead Compounds, Soluble, NOS)

Purified Grade

CAS #592-87-0 FORMULA: $\text{Pb}(\text{SCN})_2$

FORMULA WEIGHT 323.38 UN # UN2291

Lead (as $\text{Pb}(\text{SCN})_2$)	99.3% Min
Thiocyanate (as $\text{Pb}(\text{SCN})_2$)	99.3% Min
Chloride (as Lead Chloride)	0.20% Max
Sodium (as Sodium Thiocyanate)	0.20% Max
Moisture	0.20% Max
Insoluble Matter	0.20% 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: Priming mixtures for small arms cartridges, safety matches and dyeing.

PACKAGE TYPE: Fiber or plastic drums with polyliner.

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