



TECHNICAL DATA SHEET

BARIUM FLUOROSILICATE
(Barium Silicofluoride or Barium Hexafluorosilicate)
(Barium compounds, NOS)
High Purity

CAS # 17125-80-3 FORMULA: BaSiF₆H

FORMULA WEIGHT 279.40 UN # 1564

All components for information only

Assay (as BaSiF ₆ H) (F.I.O.)	100%
Barium (as Ba) (F.I.O.)	49.0%
Silicon (as Si)	10.0%
Fluoride (as F)	40.0%

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: Used in ceramics for yellow or cyanide color and for pesticides and insecticidal compositions.

PACKAGE TYPE: Fiber or Plastic drums with polyliner.

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