Barite

Metals

A dense, heavy barium sulfate mineral, ground and used mostly as a weighting agent in the drilling muds of oil and gas wells.

Key facts

World production, 2025
8.7 million tonnes

Top producer
India, 34%

Top exporter, natural barite (HS 251110), 2024
India, 18% of export value

HS code
251110 Natural barium sulphate (barytes)

USGS MCS item
Mine production Mine production

Also called
baryte, barytes, barium sulphate, barium sulfate

Top producers, 2025

Country	Tonnes	Share
India	3 million	34%
China	2.2 million	25%
Morocco	1 million	11%
Kazakhstan	700,000	8%
Mexico	300,000	3.4%

USGS Mineral Commodity Summaries, MCS 2026.

Top exporters, 2024

Country	Export value	Share
India	166.9 million USD	18%
China	150.4 million USD	16%
Morocco	139.7 million USD	15%
Laos	101.8 million USD	11%
Turkey (Türkiye)	65.7 million USD	7.2%

CEPII BACI international trade database (HS22, V202601).

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