

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
<u>India</u> , 34%
Top exporter, natural barite (HS 251110), 2024
<u>India</u> , 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%

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).

Cite as: Commodity Origins, "Barite", <https://commodityorigins.com/commodities/barite/> (CC BY 4.0). Full page, sources and downloads: <https://commodityorigins.com/commodities/barite/>. Text is written with AI assistance and checked against the cited data; figures are computed from the sources (<https://commodityorigins.com/about/#how-ai-is-used>).