

Boron

Metals

An element used almost entirely as borates: mined as borate minerals such as tincal, kernite and colemanite, refined into borax and boric acid, and used in glass and fiberglass, ceramics, detergents, agriculture and, as boron compounds, in magnets and fire retardants.

Key facts

Top exporter, refined borax and other disodium tetraborate (HS 284019), 2024
Turkey (Türkiye), 64% of export value

HS code
284019 Disodium tetraborate (refined borax), other than anhydrous

Also called
B, borates, borax, boric acid, boron minerals

Top exporters, 2024

Country	Export value	Share
Turkey (Türkiye)	742.8 million USD	64%
United States	313.8 million USD	27%
Luxembourg	14.4 million USD	1.2%
Netherlands	14 million USD	1.2%
Poland	11.6 million USD	1%

CEPII BACI international trade database (HS22, V202601).

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