Gallium

Metals

A low-melting metal recovered as a by-product, mostly of processing bauxite in alumina refining and partly of zinc-processing residues, and used mainly in semiconductors, LEDs and integrated circuits.

Key facts

World production, 2025
909 tonnes

Top producer
China, 99%

USGS MCS item
Primary production Primary production (low-purity gallium)

Also called
Ga, gallium arsenide, gallium nitride

Top producers, 2025

Country	Tonnes	Share
China	900	99%
Russia	6	0.7%
Japan	3	0.3%

USGS Mineral Commodity Summaries, MCS 2026.

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