

# **Lithium Mining Market: By Type (Lithium Carbonate, Lithium Hydroxide), By Source (Brine, Hard Rock, Others), By Application (Battery, Ceramics and Glass, Lubricants & Grease, Polymer, Flux Powder, Refrigeration, Others), And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031**

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## **Abstracts**

Lithium Mining Market: By Type (Lithium Carbonate, Lithium Hydroxide), By Source (Brine, Hard Rock, Others), By Application (Battery, Ceramics and Glass, Lubricants & Grease, Polymer, Flux Powder, Refrigeration, Others), And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031

## **PRODUCT OVERVIEW**

Lithium is a chemical element that has multiple industrial applications in modern product manufacture including electronics, vehicles, and healthcare. It can be found in a variety of grease lubricants, pharmaceuticals, lithium-ion batteries, and other applications. In addition to the applications listed above, it can be used to treat a variety of mental illnesses and eating disorders, including schizophrenia, bipolar disorder, anorexia, and bulimia. Because lithium-ion batteries are one of the lightest metals, the majority of electric car manufacturers choose them to preserve vehicle economy.

## **MARKET HIGHLIGHTS**

Global Lithium Mining Market is expected to project a notable CAGR of 6.7% by 2031

Global Lithium Mining Market to surpass USD 3.1 billion by 2031 from USD 1.6 billion in 2021 at a CAGR of 6.7% in the coming years, i.e., 2021-2031. The market is likely to be driven by factors such as expanding electric car sales and the rising need for batteries. Furthermore, as the demand for electrical and electronic items grows, so does the demand for batteries. During the next assessment period, the rapid adoption of electric vehicles in emerging economies is predicted to generate substantial prospects for the worldwide lithium mining market.

## GLOBAL LITHIUM MINING MARKET: SEGMENTS

Lithium Carbonate segment is expected to grow with the highest CAGR during 2021-31

On the basis of Type, the global Lithium Mining Market is fragmented into Lithium Carbonate, and Lithium Hydroxide. Lithium carbonate accounts for the majority of mining because of its widespread production from brines and hard rock mining. It is simple to create, and thus accounts for the majority of metal produced. It's widely utilized in the glass and ceramic industries, as well as in the medical field to treat mental health issues. The concentrate segment is likely to rise indirectly as hard rock mining activities increase around the world. A rapid increase in chloride production is projected as a result of new technological breakthroughs in brine manufacturing.

Hard Rock segment is expected to grow with the highest CAGR during 2021-31

Global Lithium Mining Market is classified on the basis of Source into Brine, Hard Rock, and Others. The hard rock sector dominates the market due to the largest quantity of reserves in the globe in the form of hard rocks. The earth's brine deposits are likewise abundant, but they aren't being used to their full potential. Bolivia's salt flats are a good illustration of this.

## MARKET DYNAMICS

### Drivers

The Explosive Use of Lithium Mining in Air treatment Applications

Growing Applications in Consumer Electronics and the Automotive Sector

### Restraint

Strict Regulations for Environment Protection

GLOBAL LITHIUM MINING MARKET:

Key Players

Albemarle

(Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

Jiangxi Ganfeng Lithium

Livent

Nemaska Lithium

Orocobre limited

Sichuan Tianqi Lithium Industries

SQM

Lithium Americas Corp

Youngy Corporation Ltd

Mineral Resources Limited

Other Prominent Players

THE GLOBAL LITHIUM MINING MARKET REPORT ALSO CONTAINS ANALYSIS ON:

Lithium Mining Market Segments:

By Type

*Lithium Mining Market: By Type (Lithium Carbonate, Lithium Hydroxide), By Source (Brine, Hard Rock, Others), B...*

Lithium Carbonate

Lithium Hydroxide

By Source

Brine

Hard Rock

Others

By Application

Battery

Ceramics and Glass

Lubricants & Grease

Polymer

Flux Powder

Refrigeration

Others

Lithium Mining Market Dynamics

Lithium Mining Market Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

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