

Global Boron Market Size study, by Product (Salt Lake Source and Mine Source), By Application (Glass, Ceramics, Agriculture, Detergents) and Regional Forecasts 2022-2028

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Abstracts

Global Boron Market is valued approximately USD XXX billion in 2021 and is anticipated to grow with a healthy growth rate of more than 4.32% over the forecast period 2022-2028. Boron is utilized in a variety of sectors, including agriculture, glass, architecture and construction, detergents, ceramics, and medicines. Boron is utilized in everyday items such as composites used in vehicle body panels, LCD screens, insulation grade materials and glass wool for loft insulation, and other products such as ferro boron, borosilicate glass, and fibreglass. The growing demand for boron in the building and construction industry is driving the worldwide boron market. The growing global population, rising living standards, and more disposable money have all contributed to this demand, strengthening the boron market. Fiberglass is the most important application area of the boron market, owing to rising demand from the construction industry as a result of the government's constant efforts in the form of programmes to reduce energy usage. Boron-based insulating material reduces energy consumption, making it appropriate for the building of civil constructions such as highways and bridges. Technological advancements have not only increased the qualities of boron-based materials, but have also broadened their application area, supporting the entire market's growth. However, limited boron availability, multifarious production procedures, and excessively concentrated deposits hinder market expansion from 2022 to 2028.

The key regions considered for the Global Boron Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. In terms of revenue, Asia Pacific led the space in 2021. In terms of consumption, China is the world's largest

boron market. Turkey is the world's leading producer of boron and its derivatives. Because China is the hub of building activity and the largest manufacturer of textile grade material, boron-concentrated markets such as the United States and Turkey are concentrating their attention on China to accelerate their growth. Europe, on the other hand, will continue to develop slowly due to high production costs.

Major market player included in this report are:

Quiborax

ETI mines

3M Company

Dalian Jinma Boron Technology Group Co. Ltd.

Rio Tinto

SB Boron

Boron Molecular

Ceradyne Inc.

Boron Specialities LLC.

Mudanjiang Jingangzuan Boron Carbide

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product:

Salt Lake Source

Mine Source

By Application:

Glass

Ceramics

Agriculture

Detergents

By Region:

North America

U.S.

Canada

Europe
UK
Germany
France
Spain
Italy
ROE

Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Boron Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

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