

# Global Boron Market Size, Manufacturers, Opportunities and Forecast to 2030

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## Abstracts

Boron was named for the mineral borax, thought to come from the Persian name burah for that mineral. Boron minerals, mainly borax, were traded over a thousand years ago, when sheep, camel and yak caravans brought borax from desert salt beds in Persia and Tibet to India and the Arab countries. There it was used mainly in making glass.

The major ores of boron are a small number of borate (boron oxide) minerals, including ulexite ( $\text{NaCaB}_5\text{O}_9 \cdot 8\text{H}_2\text{O}$ ), borax ( $\text{Na}_2\text{B}_4\text{O}_5(\text{OH})_4 \cdot 8\text{H}_2\text{O}$ ), colemanite ( $\text{Ca}_2\text{B}_6\text{O}_{11} \cdot 5\text{H}_2\text{O}$ ) and kernite ( $\text{Na}_2\text{B}_4\text{O}_6(\text{OH})_2 \cdot 3\text{H}_2\text{O}$ ). These minerals form when boron-bearing waters percolate into inland desert lakes and evaporate, leaving layers of borates, chlorides, and sulfates. These minerals are referred to as evaporite minerals. Very large deposits of evaporite boron minerals are found in the United States (especially California), Turkey, Chile and Argentina. Less-important deposits occur in Iran (formerly called Persia), and elsewhere.

According to APO Research, The global Boron market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Turkey is the largest producer of Boron, with a market share about 45%. It was followed by North America with 30%. Etimine, Rio Tinto and Searles Valley Minerals are the top 3 manufacturers of industry, and they had about 75% combined market share.

## Report Scope

This report aims to provide a comprehensive presentation of the global market for Boron, with both quantitative and qualitative analysis, to help readers develop

business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Boron.

The Boron market size, estimations, and forecasts are provided in terms of sales volume (K MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Boron market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Eti Maden

Rio Tinto

Searles Valley Minerals

Minera Santa Rita

Borax Argentina

Quiborax

## Boron segment by Type

Salt Lake Source

Mine Source

## Boron segment by Application

Glass

Ceramics

Agriculture

Detergents

Others

## Boron Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Boron market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Boron and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Boron.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Boron manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Boron in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Boron Market Size Estimates and Forecasts (2019-2030)
  - 1.2.2 Global Boron Sales Estimates and Forecasts (2019-2030)
- 1.3 Boron Market by Type
  - 1.3.1 Salt Lake Source
  - 1.3.2 Mine Source
- 1.4 Global Boron Market Size by Type
  - 1.4.1 Global Boron Market Size Overview by Type (2019-2030)
  - 1.4.2 Global Boron Historic Market Size Review by Type (2019-2024)
  - 1.4.3 Global Boron Forecasted Market Size by Type (2025-2030)
- 1.5 Key Regions Market Size by Type
  - 1.5.1 North America Boron Sales Breakdown by Type (2019-2024)
  - 1.5.2 Europe Boron Sales Breakdown by Type (2019-2024)
  - 1.5.3 Asia-Pacific Boron Sales Breakdown by Type (2019-2024)
  - 1.5.4 Latin America Boron Sales Breakdown by Type (2019-2024)
  - 1.5.5 Middle East and Africa Boron Sales Breakdown by Type (2019-2024)

### 2 GLOBAL MARKET DYNAMICS

- 2.1 Boron Industry Trends
- 2.2 Boron Industry Drivers
- 2.3 Boron Industry Opportunities and Challenges
- 2.4 Boron Industry Restraints

### 3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Boron Revenue (2019-2024)
- 3.2 Global Top Players by Boron Sales (2019-2024)
- 3.3 Global Top Players by Boron Price (2019-2024)
- 3.4 Global Boron Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Boron Key Company Manufacturing Sites & Headquarters
- 3.6 Global Boron Company, Product Type & Application
- 3.7 Global Boron Company Commercialization Time
- 3.8 Market Competitive Analysis

- 3.8.1 Global Boron Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Boron Players Market Share by Revenue in 2023
- 3.8.3 2023 Boron Tier 1, Tier 2, and Tier

## **4 BORON REGIONAL STATUS AND OUTLOOK**

- 4.1 Global Boron Market Size and CAGR by Region: 2019 VS 2023 VS 2030
- 4.2 Global Boron Historic Market Size by Region
  - 4.2.1 Global Boron Sales in Volume by Region (2019-2024)
  - 4.2.2 Global Boron Sales in Value by Region (2019-2024)
  - 4.2.3 Global Boron Sales (Volume & Value), Price and Gross Margin (2019-2024)
- 4.3 Global Boron Forecasted Market Size by Region
  - 4.3.1 Global Boron Sales in Volume by Region (2025-2030)
  - 4.3.2 Global Boron Sales in Value by Region (2025-2030)
  - 4.3.3 Global Boron Sales (Volume & Value), Price and Gross Margin (2025-2030)

## **5 BORON BY APPLICATION**

- 5.1 Boron Market by Application
  - 5.1.1 Glass
  - 5.1.2 Ceramics
  - 5.1.3 Agriculture
  - 5.1.4 Detergents
  - 5.1.5 Others
- 5.2 Global Boron Market Size by Application
  - 5.2.1 Global Boron Market Size Overview by Application (2019-2030)
  - 5.2.2 Global Boron Historic Market Size Review by Application (2019-2024)
  - 5.2.3 Global Boron Forecasted Market Size by Application (2025-2030)
- 5.3 Key Regions Market Size by Application
  - 5.3.1 North America Boron Sales Breakdown by Application (2019-2024)
  - 5.3.2 Europe Boron Sales Breakdown by Application (2019-2024)
  - 5.3.3 Asia-Pacific Boron Sales Breakdown by Application (2019-2024)
  - 5.3.4 Latin America Boron Sales Breakdown by Application (2019-2024)
  - 5.3.5 Middle East and Africa Boron Sales Breakdown by Application (2019-2024)

## **6 COMPANY PROFILES**

- 6.1 Eti Maden
  - 6.1.1 Eti Maden Company Information



- 6.1.2 Eti Maden Business Overview
- 6.1.3 Eti Maden Boron Sales, Revenue and Gross Margin (2019-2024)
- 6.1.4 Eti Maden Boron Product Portfolio
- 6.1.5 Eti Maden Recent Developments
- 6.2 Rio Tinto
  - 6.2.1 Rio Tinto Company Information
  - 6.2.2 Rio Tinto Business Overview
  - 6.2.3 Rio Tinto Boron Sales, Revenue and Gross Margin (2019-2024)
  - 6.2.4 Rio Tinto Boron Product Portfolio
  - 6.2.5 Rio Tinto Recent Developments
- 6.3 Searles Valley Minerals
  - 6.3.1 Searles Valley Minerals Company Information
  - 6.3.2 Searles Valley Minerals Business Overview
  - 6.3.3 Searles Valley Minerals Boron Sales, Revenue and Gross Margin (2019-2024)
  - 6.3.4 Searles Valley Minerals Boron Product Portfolio
  - 6.3.5 Searles Valley Minerals Recent Developments
- 6.4 Minera Santa Rita
  - 6.4.1 Minera Santa Rita Company Information
  - 6.4.2 Minera Santa Rita Business Overview
  - 6.4.3 Minera Santa Rita Boron Sales, Revenue and Gross Margin (2019-2024)
  - 6.4.4 Minera Santa Rita Boron Product Portfolio
  - 6.4.5 Minera Santa Rita Recent Developments
- 6.5 Borax Argentina
  - 6.5.1 Borax Argentina Company Information
  - 6.5.2 Borax Argentina Business Overview
  - 6.5.3 Borax Argentina Boron Sales, Revenue and Gross Margin (2019-2024)
  - 6.5.4 Borax Argentina Boron Product Portfolio
  - 6.5.5 Borax Argentina Recent Developments
- 6.6 Quiborax
  - 6.6.1 Quiborax Company Information
  - 6.6.2 Quiborax Business Overview
  - 6.6.3 Quiborax Boron Sales, Revenue and Gross Margin (2019-2024)
  - 6.6.4 Quiborax Boron Product Portfolio
  - 6.6.5 Quiborax Recent Developments

## **7 NORTH AMERICA BY COUNTRY**

- 7.1 North America Boron Sales by Country
  - 7.1.1 North America Boron Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS

2030

7.1.2 North America Boron Sales by Country (2019-2024)

7.1.3 North America Boron Sales Forecast by Country (2025-2030)

7.2 North America Boron Market Size by Country

7.2.1 North America Boron Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2.2 North America Boron Market Size by Country (2019-2024)

7.2.3 North America Boron Market Size Forecast by Country (2025-2030)

## **8 EUROPE BY COUNTRY**

8.1 Europe Boron Sales by Country

8.1.1 Europe Boron Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.1.2 Europe Boron Sales by Country (2019-2024)

8.1.3 Europe Boron Sales Forecast by Country (2025-2030)

8.2 Europe Boron Market Size by Country

8.2.1 Europe Boron Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe Boron Market Size by Country (2019-2024)

8.2.3 Europe Boron Market Size Forecast by Country (2025-2030)

## **9 ASIA-PACIFIC BY COUNTRY**

9.1 Asia-Pacific Boron Sales by Country

9.1.1 Asia-Pacific Boron Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific Boron Sales by Country (2019-2024)

9.1.3 Asia-Pacific Boron Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific Boron Market Size by Country

9.2.1 Asia-Pacific Boron Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific Boron Market Size by Country (2019-2024)

9.2.3 Asia-Pacific Boron Market Size Forecast by Country (2025-2030)

## **10 LATIN AMERICA BY COUNTRY**

10.1 Latin America Boron Sales by Country

10.1.1 Latin America Boron Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

- 10.1.2 Latin America Boron Sales by Country (2019-2024)
- 10.1.3 Latin America Boron Sales Forecast by Country (2025-2030)
- 10.2 Latin America Boron Market Size by Country
  - 10.2.1 Latin America Boron Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 10.2.2 Latin America Boron Market Size by Country (2019-2024)
  - 10.2.3 Latin America Boron Market Size Forecast by Country (2025-2030)

## **11 MIDDLE EAST AND AFRICA BY COUNTRY**

- 11.1 Middle East and Africa Boron Sales by Country
  - 11.1.1 Middle East and Africa Boron Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 11.1.2 Middle East and Africa Boron Sales by Country (2019-2024)
  - 11.1.3 Middle East and Africa Boron Sales Forecast by Country (2025-2030)
- 11.2 Middle East and Africa Boron Market Size by Country
  - 11.2.1 Middle East and Africa Boron Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 11.2.2 Middle East and Africa Boron Market Size by Country (2019-2024)
  - 11.2.3 Middle East and Africa Boron Market Size Forecast by Country (2025-2030)

## **12 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

- 12.1 Boron Value Chain Analysis
  - 12.1.1 Boron Key Raw Materials
  - 12.1.2 Key Raw Materials Price
  - 12.1.3 Raw Materials Key Suppliers
  - 12.1.4 Manufacturing Cost Structure
  - 12.1.5 Boron Production Mode & Process
- 12.2 Boron Sales Channels Analysis
  - 12.2.1 Direct Comparison with Distribution Share
  - 12.2.2 Boron Distributors
  - 12.2.3 Boron Customers

## **13 CONCLUDING INSIGHTS**

## **14 APPENDIX**

- 14.1 Reasons for Doing This Study

- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
  - 14.5.1 Secondary Sources
  - 14.5.2 Primary Sources
- 14.6 Disclaimer

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