

Global Boron Flame Retardant Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

According to our (Global Info Research) latest study, the global Boron Flame Retardant market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Boron flame retardant refers to a kind of flame retardant containing boron element in the molecule. Zinc borate is the most widely used. It has good thermal stability and generally does not need surface treatment. It is often used in combination with self-series flame retardants. During combustion, gaseous boron halide and zinc halide are generated, and crystalline water is released. A glass-like protective layer is formed on the surface, which has heat absorption, covering and other flame retardant effects. Suitable for rubber, plastic and paint. Boron is selected as the main flame retardant additive because borate has a strong synergistic effect with other flame retardants, which can effectively improve the performance of the formula. Compared with other additives such as antimony trioxide, borate is a cost-effective and natural choice.

This report is a detailed and comprehensive analysis for global Boron Flame Retardant market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Boron Flame Retardant market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Boron Flame Retardant market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Boron Flame Retardant market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Boron Flame Retardant market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Boron Flame Retardant

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Boron Flame Retardant market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Alfa Chemistry, Rio Tinto, Eti Maden, Italmatch Chemicals and Lanxess AG, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Boron Flame Retardant market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This

analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Inorganic Boron Flame Retardant

Organic Boron Flame Retardant

Market segment by Application

Electronics

Automotive

Wood

Spin

Others

Major players covered

Alfa Chemistry

Rio Tinto

Eti Maden

Italmatch Chemicals

Lanxess AG

Polymer Additives Group

Shandong Chenxu New Material Co., Ltd

Shandong Chuanjun Chemical Industry Co.,Ltd

Shandong Jiqing Chemical Industry Limited Company

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Boron Flame Retardant product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Boron Flame Retardant, with price, sales, revenue and global market share of Boron Flame Retardant from 2018 to 2023.

Chapter 3, the Boron Flame Retardant competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Boron Flame Retardant breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017

to 2022.and Boron Flame Retardant market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Boron Flame Retardant.

Chapter 14 and 15, to describe Boron Flame Retardant sales channel, distributors, customers, research findings and conclusion.

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