

Global Boron Trichloride Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/G59FD1346B42EN.html

Date: April 2024

Pages: 132

Price: US\$ 3,950.00 (Single User License)

ID: G59FD1346B42EN

Abstracts

Boron trichloride is the inorganic compound with the formula BCl3. This colorless gas is a valuable reagent in organic synthesis.

Boron trichloride is a highly reactive, corrosive gas that distributors who provide gases to the electronics, pharmaceutical and electronic industries may find increasing demand for as its uses multiply.

According to APO Research, The global Boron Trichloride market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

USA is the largest Boron Trichloride market with about 35% market share. Japan is follower, accounting for about 32% market share.

The key players are American Gas Group, Air Products, Praxair, Tronox, Matheson, Air Liquide, Linde Group etc. Top 3 companies occupied about 31% market share.

In terms of production side, this report researches the Boron Trichloride production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Boron Trichloride by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.



This report presents an overview of global market for Boron Trichloride, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Boron Trichloride, also provides the consumption of main regions and countries. Of the upcoming market potential for Boron Trichloride, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Boron Trichloride sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Boron Trichloride market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Boron Trichloride sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including American Gas Group, Air Products, Praxair, Tronox, Matheson, Air Liquide and Linde Group, etc.

Boron Trichloride segment by Company

American Gas Group

Air Products

Praxair

Tronox

Matheson



P	Air Liquide	
L	Linde Group	
Paran Ti	rightarida agamant by Typa	
BOIOII II	richloride segment by Type	
E	Electronic Grade	
lı	ndustrial Grade	
C	Others	
Boron Trichloride segment by Application		
S	Semiconductor Industry for Plasma Etching	
C	Gas for CVD	
F	Raw Material for Boron Nitride (BN)	
F	Raw Material for Pharmaceutical And Agrochemicals	
F	Raw Material for Catalysts	
C	Others	
Boron Trichloride segment by Region		
N	North America	
ι	J.S.	
C	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	

Study Objectives

UAE

- 1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
- 2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
- 3. To split the breakdown data by regions, type, manufacturers, and Application.
- 4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
- 5. To identify significant trends, drivers, influence factors in global and regions.
- 6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

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 Trichloride 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 Trichloride 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 Trichloride.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Boron Trichloride market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Boron Trichloride industry.

Chapter 3: Detailed analysis of Boron Trichloride market competition landscape. Including Boron Trichloride manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.



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

Chapter 7: Production/Production Value of Boron Trichloride by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Boron Trichloride in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Boron Trichloride Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global Boron Trichloride Production Capacity Estimates and Forecasts (2019-2030)
- 1.2.3 Global Boron Trichloride Production Estimates and Forecasts (2019-2030)
- 1.2.4 Global Boron Trichloride Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL BORON TRICHLORIDE MARKET DYNAMICS

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

3 BORON TRICHLORIDE MARKET BY MANUFACTURERS

- 3.1 Global Boron Trichloride Production Value by Manufacturers (2019-2024)
- 3.2 Global Boron Trichloride Production by Manufacturers (2019-2024)
- 3.3 Global Boron Trichloride Average Price by Manufacturers (2019-2024)
- 3.4 Global Boron Trichloride Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Boron Trichloride Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Boron Trichloride Manufacturers, Product Type & Application
- 3.7 Global Boron Trichloride Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Boron Trichloride Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Boron Trichloride Players Market Share by Production Value in 2023
 - 3.8.3 2023 Boron Trichloride Tier 1, Tier 2, and Tier

4 BORON TRICHLORIDE MARKET BY TYPE

4.1 Boron Trichloride Type Introduction



- 4.1.1 Electronic Grade
- 4.1.2 Industrial Grade
- 4.1.3 Others
- 4.2 Global Boron Trichloride Production by Type
- 4.2.1 Global Boron Trichloride Production by Type (2019 VS 2023 VS 2030)
- 4.2.2 Global Boron Trichloride Production by Type (2019-2030)
- 4.2.3 Global Boron Trichloride Production Market Share by Type (2019-2030)
- 4.3 Global Boron Trichloride Production Value by Type
 - 4.3.1 Global Boron Trichloride Production Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Boron Trichloride Production Value by Type (2019-2030)
 - 4.3.3 Global Boron Trichloride Production Value Market Share by Type (2019-2030)

5 BORON TRICHLORIDE MARKET BY APPLICATION

- 5.1 Boron Trichloride Application Introduction
 - 5.1.1 Semiconductor Industry for Plasma Etching
 - 5.1.2 Gas for CVD
 - 5.1.3 Raw Material for Boron Nitride (BN)
 - 5.1.4 Raw Material for Pharmaceutical And Agrochemicals
 - 5.1.5 Raw Material for Catalysts
 - 5.1.6 Others
- 5.2 Global Boron Trichloride Production by Application
 - 5.2.1 Global Boron Trichloride Production by Application (2019 VS 2023 VS 2030)
- 5.2.2 Global Boron Trichloride Production by Application (2019-2030)
- 5.2.3 Global Boron Trichloride Production Market Share by Application (2019-2030)
- 5.3 Global Boron Trichloride Production Value by Application
- 5.3.1 Global Boron Trichloride Production Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Boron Trichloride Production Value by Application (2019-2030)
- 5.3.3 Global Boron Trichloride Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

- 6.1 American Gas Group
 - 6.1.1 American Gas Group Comapny Information
 - 6.1.2 American Gas Group Business Overview
- 6.1.3 American Gas Group Boron Trichloride Production, Value and Gross Margin (2019-2024)



- 6.1.4 American Gas Group Boron Trichloride Product Portfolio
- 6.1.5 American Gas Group Recent Developments
- 6.2 Air Products
 - 6.2.1 Air Products Comapny Information
 - 6.2.2 Air Products Business Overview
- 6.2.3 Air Products Boron Trichloride Production, Value and Gross Margin (2019-2024)
- 6.2.4 Air Products Boron Trichloride Product Portfolio
- 6.2.5 Air Products Recent Developments
- 6.3 Praxair
 - 6.3.1 Praxair Comapny Information
 - 6.3.2 Praxair Business Overview
 - 6.3.3 Praxair Boron Trichloride Production, Value and Gross Margin (2019-2024)
 - 6.3.4 Praxair Boron Trichloride Product Portfolio
 - 6.3.5 Praxair Recent Developments
- 6.4 Tronox
 - 6.4.1 Tronox Comapny Information
 - 6.4.2 Tronox Business Overview
 - 6.4.3 Tronox Boron Trichloride Production, Value and Gross Margin (2019-2024)
 - 6.4.4 Tronox Boron Trichloride Product Portfolio
 - 6.4.5 Tronox Recent Developments
- 6.5 Matheson
 - 6.5.1 Matheson Comapny Information
 - 6.5.2 Matheson Business Overview
 - 6.5.3 Matheson Boron Trichloride Production, Value and Gross Margin (2019-2024)
 - 6.5.4 Matheson Boron Trichloride Product Portfolio
 - 6.5.5 Matheson Recent Developments
- 6.6 Air Liquide
 - 6.6.1 Air Liquide Comapny Information
 - 6.6.2 Air Liquide Business Overview
 - 6.6.3 Air Liquide Boron Trichloride Production, Value and Gross Margin (2019-2024)
 - 6.6.4 Air Liquide Boron Trichloride Product Portfolio
 - 6.6.5 Air Liquide Recent Developments
- 6.7 Linde Group
- 6.7.1 Linde Group Comapny Information
- 6.7.2 Linde Group Business Overview
- 6.7.3 Linde Group Boron Trichloride Production, Value and Gross Margin (2019-2024)
- 6.7.4 Linde Group Boron Trichloride Product Portfolio
- 6.7.5 Linde Group Recent Developments



7 GLOBAL BORON TRICHLORIDE PRODUCTION BY REGION

- 7.1 Global Boron Trichloride Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Boron Trichloride Production by Region (2019-2030)
- 7.2.1 Global Boron Trichloride Production by Region: 2019-2024
- 7.2.2 Global Boron Trichloride Production by Region (2025-2030)
- 7.3 Global Boron Trichloride Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Boron Trichloride Production Value by Region (2019-2030)
 - 7.4.1 Global Boron Trichloride Production Value by Region: 2019-2024
 - 7.4.2 Global Boron Trichloride Production Value by Region (2025-2030)
- 7.5 Global Boron Trichloride Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
 - 7.6.1 North America Boron Trichloride Production Value (2019-2030)
 - 7.6.2 Europe Boron Trichloride Production Value (2019-2030)
 - 7.6.3 Asia-Pacific Boron Trichloride Production Value (2019-2030)
 - 7.6.4 Latin America Boron Trichloride Production Value (2019-2030)
 - 7.6.5 Middle East & Africa Boron Trichloride Production Value (2019-2030)

8 GLOBAL BORON TRICHLORIDE CONSUMPTION BY REGION

- 8.1 Global Boron Trichloride Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Boron Trichloride Consumption by Region (2019-2030)
 - 8.2.1 Global Boron Trichloride Consumption by Region (2019-2024)
- 8.2.2 Global Boron Trichloride Consumption by Region (2025-2030)
- 8.3 North America
- 8.3.1 North America Boron Trichloride Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.3.2 North America Boron Trichloride Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
- 8.4.1 Europe Boron Trichloride Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.4.2 Europe Boron Trichloride Consumption by Country (2019-2030)
 - 8.4.3 Germany
 - 8.4.4 France
 - 8.4.5 U.K.
 - 8.4.6 Italy
 - 8.4.7 Netherlands



8.5 Asia Pacific

- 8.5.1 Asia Pacific Boron Trichloride Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.5.2 Asia Pacific Boron Trichloride Consumption by Country (2019-2030)
 - 8.5.3 China
 - 8.5.4 Japan
 - 8.5.5 South Korea
 - 8.5.6 Southeast Asia
 - 8.5.7 India
 - 8.5.8 Australia
- 8.6 LAMEA
- 8.6.1 LAMEA Boron Trichloride Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.6.2 LAMEA Boron Trichloride Consumption by Country (2019-2030)
 - 8.6.3 Mexico
 - 8.6.4 Brazil
 - 8.6.5 Turkey
 - 8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Boron Trichloride Value Chain Analysis
 - 9.1.1 Boron Trichloride Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Boron Trichloride Production Mode & Process
- 9.2 Boron Trichloride Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Boron Trichloride Distributors
 - 9.2.3 Boron Trichloride Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report



- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer



I would like to order

Product name: Global Boron Trichloride Market by Size, by Type, by Application, by Region, History and

Forecast 2019-2030

Product link: https://marketpublishers.com/r/G59FD1346B42EN.html

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G59FD1346B42EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:	our message:	
	**All fields are required	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$



