

Boron Trifluoride and Complexes Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

https://marketpublishers.com/r/B310A8D4E7AEN.html

Date: October 2021

Pages: 75

Price: US\$ 2,280.00 (Single User License)

ID: B310A8D4E7AEN

Abstracts

According to 99Strategy, the Global Boron Trifluoride and Complexes Market is estimated to reach xxx million USD in 2021 and projected to grow at the CAGR of xx% during the 2022-2027. The report analyses the global Boron Trifluoride and Complexes market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

Key Regions

Asia Pacific

North America

Europe

South America

Middle East & Africa



Key Companies

BASF SE

Voltaix LLC (acquired by Air Liquide)

NAVIN FLUORINE INTERNATIONAL LIMITED

Praxair Technology, Inc.

Honeywell International Inc.

Stella Chemifa Corporation

Matheson

Arkema

Gulbrandsen

Entegris, Inc.

Tanfac Industries Ltd.

Qingzhou Chenkai Chemical Co., Ltd.

The Linde Group

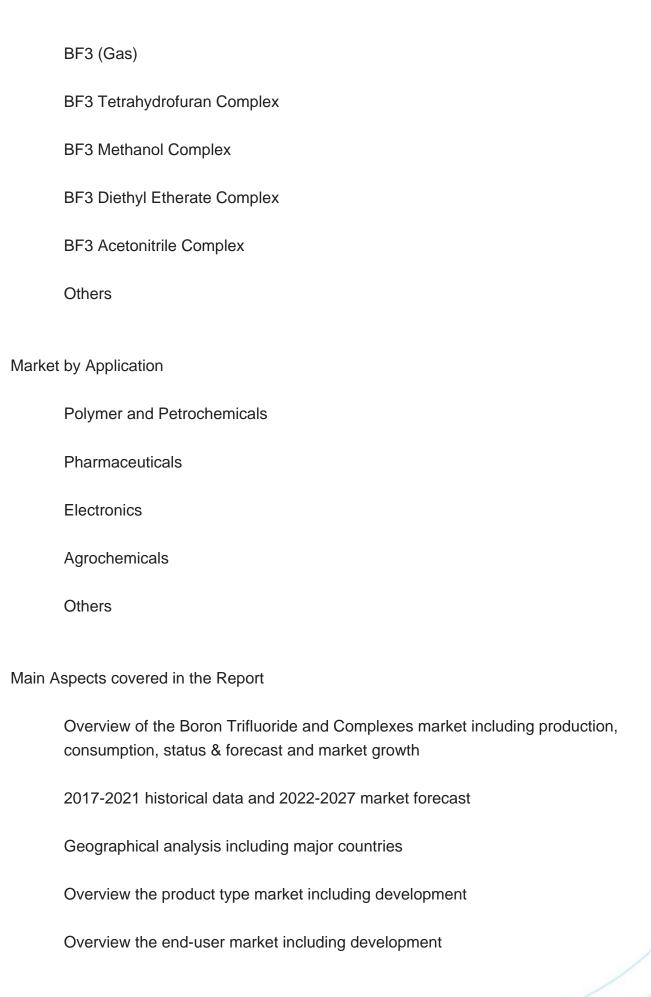
Hunan Heaven Materials Development Co.

Zlbo Shuanglian Petroleum & Chemical Co., Ltd.

Wujiang City Fuhua Chemical Co., Ltd.

Key Product Type







Contents

1 INDUSTRIAL CHAIN OVERVIEW

- 1.1 Boron Trifluoride and Complexes Industry
 - 1.1.1 Overview

Figure Boron Trifluoride and Complexes Picture List

- 1.1.2 Characteristics of Boron Trifluoride and Complexes
- 1.2 Upstream
 - 1.2.1 Major Materials
 - 1.2.2 Manufacturing Overview
- 1.3 Product List By Type
 - 1.3.1 BF3 (Gas)
- 1.3.2 BF3 Tetrahydrofuran Complex
- 1.3.3 BF3 Methanol Complex
- 1.3.4 BF3 Diethyl Etherate Complex
- 1.3.5 BF3 Acetonitrile Complex
- 1.3.6 Others
- 1.4 End-Use List
 - 1.4.1 Demand in Polymer and Petrochemicals
 - 1.4.2 Demand in Pharmaceuticals
 - 1.4.3 Demand in Electronics
 - 1.4.4 Demand in Agrochemicals
 - 1.4.5 Demand in Others
- 1.5 Global Market Overview
- 1.5.1 Global Market Size and Forecast, 2017-2027

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

1.5.2 Global Market Size and Forecast by Geography with CAGR, 2017-2027

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

- 2.1 Global Production & Consumption
 - 2.1.1 Global Production

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume



Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

2.1.2 Global Consumption

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

2.2 Geographic Production & Consumption

2.2.1 Production

2.2.1.1 Asia-Pacific

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.2 North America

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.3 South America

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD



2.2.1.4 Europe

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.5 Middle East & Africa

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.2 Consumption

2.2.2.1 Asia-Pacific

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.2 North America

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.3 South America

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.4 Europe

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume



Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD 2.2.2.5 Middle East & Africa

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

3 MAJOR MANUFACTURERS INTRODUCTION

3.1 Manufacturers Overview

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

3.2 Manufacturers List

3.2.1 BASF SE Overview

Table BASF SE Overview List

- 3.2.1.1 Product Specifications
- 3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of BASF SE (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.1.3 Recent Developments
- 3.2.1.4 Future Strategic Planning
- 3.2.2 Voltaix LLC (acquired by Air Liquide) Overview

Table Voltaix LLC (acquired by Air Liquide) Overview List

- 3.2.2.1 Product Specifications
- 3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Voltaix LLC (acquired by Air Liquide) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.2.3 Recent Developments
- 3.2.2.4 Future Strategic Planning
- 3.2.3 NAVIN FLUORINE INTERNATIONAL LIMITED Overview

Table NAVIN FLUORINE INTERNATIONAL LIMITED Overview List



- 3.2.3.1 Product Specifications
- 3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of NAVIN FLUORINE INTERNATIONAL LIMITED (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.3.3 Recent Developments
- 3.2.3.4 Future Strategic Planning
- 3.2.4 Praxair Technology, Inc. Overview

Table Praxair Technology, Inc. Overview List

- 3.2.4.1 Product Specifications
- 3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Praxair Technology, Inc. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.4.3 Recent Developments
- 3.2.4.4 Future Strategic Planning
- 3.2.5 Honeywell International Inc. Overview

Table Honeywell International Inc. Overview List

- 3.2.5.1 Product Specifications
- 3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Honeywell International Inc. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.5.3 Recent Developments
- 3.2.5.4 Future Strategic Planning
- 3.2.6 Stella Chemifa Corporation Overview

Table Stella Chemifa Corporation Overview List

- 3.2.6.1 Product Specifications
- 3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Stella Chemifa Corporation (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.6.3 Recent Developments
- 3.2.6.4 Future Strategic Planning
- 3.2.7 Matheson Overview



Table Matheson Overview List

3.2.7.1 Product Specifications

3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Matheson (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.7.3 Recent Developments

3.2.7.4 Future Strategic Planning

3.2.8 Arkema Overview

Table Arkema Overview List

3.2.8.1 Product Specifications

3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Arkema (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.8.3 Recent Developments

3.2.8.4 Future Strategic Planning

3.2.9 Gulbrandsen Overview

Table Gulbrandsen Overview List

3.2.9.1 Product Specifications

3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Gulbrandsen (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.9.3 Recent Developments

3.2.9.4 Future Strategic Planning

3.2.10 Entegris, Inc. Overview

Table Entegris, Inc. Overview List

3.2.10.1 Product Specifications

3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Entegris, Inc.

(Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.10.3 Recent Developments

3.2.10.4 Future Strategic Planning

3.2.11 Tanfac Industries Ltd. Overview

Table Tanfac Industries Ltd. Overview List

3.2.11.1 Product Specifications



3.2.11.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Tanfac Industries Ltd. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.11.3 Recent Developments
- 3.2.11.4 Future Strategic Planning
- 3.2.12 Qingzhou Chenkai Chemical Co., Ltd. Overview

Table Qingzhou Chenkai Chemical Co., Ltd. Overview List

- 3.2.12.1 Product Specifications
- 3.2.12.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Qingzhou Chenkai Chemical Co., Ltd. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.12.3 Recent Developments
- 3.2.12.4 Future Strategic Planning
- 3.2.13 The Linde Group Overview

Table The Linde Group Overview List

- 3.2.13.1 Product Specifications
- 3.2.13.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of The Linde Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.13.3 Recent Developments
- 3.2.13.4 Future Strategic Planning
- 3.2.14 Hunan Heaven Materials Development Co. Overview

Table Hunan Heaven Materials Development Co. Overview List

- 3.2.14.1 Product Specifications
- 3.2.14.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Hunan Heaven Materials Development Co. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.14.3 Recent Developments
- 3.2.14.4 Future Strategic Planning
- 3.2.15 Zlbo Shuanglian Petroleum & Chemical Co., Ltd. Overview

Table Zlbo Shuanglian Petroleum & Chemical Co., Ltd. Overview List



- 3.2.15.1 Product Specifications
- 3.2.15.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Zlbo Shuanglian Petroleum & Chemical Co., Ltd. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.15.3 Recent Developments
- 3.2.15.4 Future Strategic Planning
- 3.2.16 Wujiang City Fuhua Chemical Co., Ltd. Overview

Table Wujiang City Fuhua Chemical Co., Ltd. Overview List

- 3.2.16.1 Product Specifications
- 3.2.16.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Boron Trifluoride and Complexes Business Operation of Wujiang City Fuhua Chemical Co., Ltd. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.16.3 Recent Developments
- 3.2.16.4 Future Strategic Planning

4 MARKET COMPETITION PATTERN

4.1 Market Size and Sketch

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

- 4.2 Company Market Share
 - 4.2.1 Global Production by Major Manufacturers

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume Figure Global Production Volume Share by Manufacturers in 2021, in Volume Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

- 4.2.2 Market Concentration Analysis
- 4.3 Market News and Trend
 - 4.3.1 Merger & Acquisition
 - 4.3.2 New Product Launch



5 PRODUCT TYPE SEGMENT

5.1 Global Overview by Product Type Segment

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

5.2 Segment Subdivision by Product Type

5.2.1 Market in BF3 (Gas)

5.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in BF3 (Gas), 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in BF3 (Gas), 2017-2021, in Volume

5.2.1.2 Situation & Development

5.2.2 Market in BF3 Tetrahydrofuran Complex

5.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in BF3 Tetrahydrofuran Complex, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in BF3 Tetrahydrofuran Complex, 2017-2021, in Volume

5.2.2.2 Situation & Development

5.2.3 Market in BF3 Methanol Complex

5.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in BF3 Methanol Complex, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in BF3 Methanol Complex, 2017-2021, in Volume

5.2.3.2 Situation & Development

5.2.4 Market in BF3 Diethyl Etherate Complex

5.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in BF3 Diethyl Etherate Complex, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in BF3 Diethyl Etherate Complex, 2017-2021, in Volume

5.2.4.2 Situation & Development

5.2.5 Market in BF3 Acetonitrile Complex

5.2.5.1 Market Size

Figure Global Market Amount and Growth Rate in BF3 Acetonitrile Complex, 2017-2021, in USD Million



Figure Global Market Amount and Growth Rate in BF3 Acetonitrile Complex, 2017-2021, in Volume

5.2.5.2 Situation & Development

5.2.6 Market in Others

5.2.6.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume 5.2.6.2 Situation & Development

6 END-USE SEGMENT

6.1 Global Overview by End-Use Segment

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

6.2 Segment Subdivision

6.2.1 Market in Polymer and Petrochemicals

6.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Polymer and Petrochemicals, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Polymer and Petrochemicals, 2017-2021, in Volume

6.2.1.2 Situation & Development

6.2.2 Market in Pharmaceuticals

6.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Pharmaceuticals, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Pharmaceuticals, 2017-2021, in Volume

6.2.2.2 Situation & Development

6.2.3 Market in Electronics

6.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Electronics, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Electronics, 2017-2021, in Volume

6.2.3.2 Situation & Development

6.2.4 Market in Agrochemicals

6.2.4.1 Market Size



Figure Global Market Amount and Growth Rate in Agrochemicals, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Agrochemicals, 2017-2021, in Volume

6.2.4.2 Situation & Development

6.2.5 Market in Others

6.2.5.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume 6.2.5.2 Situation & Development

7 MARKET FORECAST & TREND

7.1 Regional Forecast

Table Global Market Forecast by Region Segment 2022-2027, in Million USD Table Global Market Forecast by Region Segment 2022-2027, in Volume 7.2 Consumption Forecast

7.2.1 Product Type Forecast

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD Table Global Market Volume by Product Type Segment 2022-2027, in Volume 7.2.2 End-Use Forecast

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD Table Global Market Volume by End-Use Segment 2022-2027, in Volume

7.3 Investment Trend

7.4 Consumption Trend

8 PRICE & CHANNEL

8.1 Price and Cost

8.1.1 Price

8.1.2 Cost

Figure Cost Component Ratio

8.2 Channel Segment

9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

- 9.1 Market Drivers
- 9.2 Investment Environment
- 9.3 Impact of Coronavirus on the Boron Trifluoride and Complexes Industry



- 9.3.1 Impact on Industry Upstream
- 9.3.2 Impact on Industry Downstream
- 9.3.3 Impact on Industry Channels
- 9.3.4 Impact on Industry Competition
- 9.3.5 Impact on Industry Employment

10 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027 Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027 Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027 Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million



USD

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

Table BASF SE Overview List

Table Boron Trifluoride and Complexes Business Operation of BASF SE (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Voltaix LLC (acquired by Air Liquide) Overview List

Table Boron Trifluoride and Complexes Business Operation of Voltaix LLC (acquired by Air Liquide) (Production Volume (Volume), Production Amount (Million USD), Price, Cost. Gross Margin)

Table NAVIN FLUORINE INTERNATIONAL LIMITED Overview List

Table Boron Trifluoride and Complexes Business Operation of NAVIN FLUORINE INTERNATIONAL LIMITED (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Praxair Technology, Inc. Overview List

Table Boron Trifluoride and Complexes Business Operation of Praxair Technology, Inc. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Honeywell International Inc. Overview List

Table Boron Trifluoride and Complexes Business Operation of Honeywell International Inc. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Stella Chemifa Corporation Overview List

Table Boron Trifluoride and Complexes Business Operation of Stella Chemifa Corporation (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Matheson Overview List

Table Boron Trifluoride and Complexes Business Operation of Matheson (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)



Table Arkema Overview List

Table Boron Trifluoride and Complexes Business Operation of Arkema (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Gulbrandsen Overview List

Table Boron Trifluoride and Complexes Business Operation of Gulbrandsen (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Entegris, Inc. Overview List

Table Boron Trifluoride and Complexes Business Operation of Entegris, Inc. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Tanfac Industries Ltd. Overview List

Table Boron Trifluoride and Complexes Business Operation of Tanfac Industries Ltd. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Qingzhou Chenkai Chemical Co., Ltd. Overview List

Table Boron Trifluoride and Complexes Business Operation of Qingzhou Chenkai Chemical Co., Ltd. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table The Linde Group Overview List

Table Boron Trifluoride and Complexes Business Operation of The Linde Group (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Hunan Heaven Materials Development Co. Overview List

Table Boron Trifluoride and Complexes Business Operation of Hunan Heaven Materials Development Co. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Zlbo Shuanglian Petroleum & Chemical Co., Ltd. Overview List

Table Boron Trifluoride and Complexes Business Operation of Zlbo Shuanglian Petroleum & Chemical Co., Ltd. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Wujiang City Fuhua Chemical Co., Ltd. Overview List

Table Boron Trifluoride and Complexes Business Operation of Wujiang City Fuhua Chemical Co., Ltd. (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD



Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

Table Global Market Forecast by Region Segment 2022-2027, in Million USD Table Global Market Forecast by Region Segment 2022-2027, in Volume Table Global Market Amount by Product Type Segment 2022-2027, in Million USD Table Global Market Volume by Product Type Segment 2022-2027, in Volume Table Global Market Amount by End-Use Segment 2022-2027, in Million USD Table Global Market Volume by End-Use Segment 2022-2027, in Volume



List Of Figures

LIST OF FIGURES

Figure Boron Trifluoride and Complexes Picture List

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD



Figure Global Competition Sketch Overview

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

Figure Global Market Amount and Growth Rate in BF3 (Gas), 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in BF3 (Gas), 2017-2021, in Volume Figure Global Market Amount and Growth Rate in BF3 Tetrahydrofuran Complex, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in BF3 Tetrahydrofuran Complex, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in BF3 Methanol Complex, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in BF3 Methanol Complex, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in BF3 Diethyl Etherate Complex, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in BF3 Diethyl Etherate Complex, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in BF3 Acetonitrile Complex, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in BF3 Acetonitrile Complex, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Polymer and Petrochemicals, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Polymer and Petrochemicals, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Pharmaceuticals, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Pharmaceuticals, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Electronics, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Electronics, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Agrochemicals, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Agrochemicals, 2017-2021, in Volume



Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume Figure Cost Component Ratio



I would like to order

Product name: Boron Trifluoride and Complexes Market Research: Global Status & Forecast by

Geography, Type & Application (2017-2027)

Product link: https://marketpublishers.com/r/B310A8D4E7AEN.html

Price: US\$ 2,280.00 (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/B310A8D4E7AEN.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:	
	**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

