

Global Buffered Oxide Etch Solution Market Growth 2022-2028

<https://marketpublishers.com/r/G32B5626696AEN.html>

Date: December 2022

Pages: 113

Price: US\$ 3,660.00 (Single User License)

ID: G32B5626696AEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Buffered oxide etch (BOE) is used to remove SiO₂. BOE is a very selective etch, meaning that it stops at the silicon and does not etch further.

The global market for Buffered Oxide Etch Solution is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Buffered Oxide Etch Solution market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Buffered Oxide Etch Solution market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Buffered Oxide Etch Solution market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Buffered Oxide Etch Solution market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Buffered Oxide Etch Solution players cover Stella Chemifa, FDAC, Soulbrain, Merck KGaA and KMG Chemicals, etc. In terms of revenue, the global

largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Buffered Oxide Etch Solution market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Buffered Oxide Etch Solution market, with both quantitative and qualitative data, to help readers understand how the Buffered Oxide Etch Solution market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Tons.

Market Segmentation:

The study segments the Buffered Oxide Etch Solution market and forecasts the market size by Type (BOE 6:1, BOE 7:1 and Other), by Application (Integrated Circuit, Solar Energy, Monitor Panel and Other), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

BOE 6:1

BOE 7:1

Other

Segmentation by application

Integrated Circuit

Solar Energy

Monitor Panel

Other

Segmentation by region

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Major companies covered

Stella Chemifa

FDAC

Soulbrain

Merck KGaA

KMG Chemicals

Puritan Products (Avantor)

Columbus Chemical Industries

Transene Company

Honeywell

Fujifilm

Zhejiang Kaisn Fluorochemical

Zhejiang Sanmei Chemical

Jiangyin Jianghua Microelectronics Materials

Suzhou Crystal Clear Chemical

Suzhou Boyang Chemical

Chapter Introduction

Chapter 1: Scope of Buffered Oxide Etch Solution, Research Methodology, etc.

Chapter 2: Executive Summary, global Buffered Oxide Etch Solution market size (sales and revenue) and CAGR, Buffered Oxide Etch Solution market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Buffered Oxide Etch Solution sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Buffered Oxide Etch Solution sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Buffered Oxide Etch Solution market size forecast by region, by

country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Stella Chemifa, FDAC, Soulbrain, Merck KGaA, KMG Chemicals, Puritan Products (Avantor), Columbus Chemical Industries, Transene Company and Honeywell, etc.

Chapter 14: Research Findings and Conclusion

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Buffered Oxide Etch Solution Annual Sales 2017-2028
 - 2.1.2 World Current & Future Analysis for Buffered Oxide Etch Solution by Geographic Region, 2017, 2022 & 2028
 - 2.1.3 World Current & Future Analysis for Buffered Oxide Etch Solution by Country/Region, 2017, 2022 & 2028
- 2.2 Buffered Oxide Etch Solution Segment by Type
 - 2.2.1 BOE 6:1
 - 2.2.2 BOE 7:1
 - 2.2.3 Other
- 2.3 Buffered Oxide Etch Solution Sales by Type
 - 2.3.1 Global Buffered Oxide Etch Solution Sales Market Share by Type (2017-2022)
 - 2.3.2 Global Buffered Oxide Etch Solution Revenue and Market Share by Type (2017-2022)
 - 2.3.3 Global Buffered Oxide Etch Solution Sale Price by Type (2017-2022)
- 2.4 Buffered Oxide Etch Solution Segment by Application
 - 2.4.1 Integrated Circuit
 - 2.4.2 Solar Energy
 - 2.4.3 Monitor Panel
 - 2.4.4 Other
- 2.5 Buffered Oxide Etch Solution Sales by Application
 - 2.5.1 Global Buffered Oxide Etch Solution Sale Market Share by Application (2017-2022)
 - 2.5.2 Global Buffered Oxide Etch Solution Revenue and Market Share by Application (2017-2022)

2.5.3 Global Buffered Oxide Etch Solution Sale Price by Application (2017-2022)

3 GLOBAL BUFFERED OXIDE ETCH SOLUTION BY COMPANY

3.1 Global Buffered Oxide Etch Solution Breakdown Data by Company

3.1.1 Global Buffered Oxide Etch Solution Annual Sales by Company (2020-2022)

3.1.2 Global Buffered Oxide Etch Solution Sales Market Share by Company (2020-2022)

3.2 Global Buffered Oxide Etch Solution Annual Revenue by Company (2020-2022)

3.2.1 Global Buffered Oxide Etch Solution Revenue by Company (2020-2022)

3.2.2 Global Buffered Oxide Etch Solution Revenue Market Share by Company (2020-2022)

3.3 Global Buffered Oxide Etch Solution Sale Price by Company

3.4 Key Manufacturers Buffered Oxide Etch Solution Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Buffered Oxide Etch Solution Product Location Distribution

3.4.2 Players Buffered Oxide Etch Solution Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR BUFFERED OXIDE ETCH SOLUTION BY GEOGRAPHIC REGION

4.1 World Historic Buffered Oxide Etch Solution Market Size by Geographic Region (2017-2022)

4.1.1 Global Buffered Oxide Etch Solution Annual Sales by Geographic Region (2017-2022)

4.1.2 Global Buffered Oxide Etch Solution Annual Revenue by Geographic Region

4.2 World Historic Buffered Oxide Etch Solution Market Size by Country/Region (2017-2022)

4.2.1 Global Buffered Oxide Etch Solution Annual Sales by Country/Region (2017-2022)

4.2.2 Global Buffered Oxide Etch Solution Annual Revenue by Country/Region

4.3 Americas Buffered Oxide Etch Solution Sales Growth

4.4 APAC Buffered Oxide Etch Solution Sales Growth

4.5 Europe Buffered Oxide Etch Solution Sales Growth

4.6 Middle East & Africa Buffered Oxide Etch Solution Sales Growth

5 AMERICAS

5.1 Americas Buffered Oxide Etch Solution Sales by Country

5.1.1 Americas Buffered Oxide Etch Solution Sales by Country (2017-2022)

5.1.2 Americas Buffered Oxide Etch Solution Revenue by Country (2017-2022)

5.2 Americas Buffered Oxide Etch Solution Sales by Type

5.3 Americas Buffered Oxide Etch Solution Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Buffered Oxide Etch Solution Sales by Region

6.1.1 APAC Buffered Oxide Etch Solution Sales by Region (2017-2022)

6.1.2 APAC Buffered Oxide Etch Solution Revenue by Region (2017-2022)

6.2 APAC Buffered Oxide Etch Solution Sales by Type

6.3 APAC Buffered Oxide Etch Solution Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Buffered Oxide Etch Solution by Country

7.1.1 Europe Buffered Oxide Etch Solution Sales by Country (2017-2022)

7.1.2 Europe Buffered Oxide Etch Solution Revenue by Country (2017-2022)

7.2 Europe Buffered Oxide Etch Solution Sales by Type

7.3 Europe Buffered Oxide Etch Solution Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Buffered Oxide Etch Solution by Country

8.1.1 Middle East & Africa Buffered Oxide Etch Solution Sales by Country (2017-2022)

8.1.2 Middle East & Africa Buffered Oxide Etch Solution Revenue by Country (2017-2022)

8.2 Middle East & Africa Buffered Oxide Etch Solution Sales by Type

8.3 Middle East & Africa Buffered Oxide Etch Solution Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Buffered Oxide Etch Solution

10.3 Manufacturing Process Analysis of Buffered Oxide Etch Solution

10.4 Industry Chain Structure of Buffered Oxide Etch Solution

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Buffered Oxide Etch Solution Distributors

11.3 Buffered Oxide Etch Solution Customer

12 WORLD FORECAST REVIEW FOR BUFFERED OXIDE ETCH SOLUTION BY

GEOGRAPHIC REGION

- 12.1 Global Buffered Oxide Etch Solution Market Size Forecast by Region
 - 12.1.1 Global Buffered Oxide Etch Solution Forecast by Region (2023-2028)
 - 12.1.2 Global Buffered Oxide Etch Solution Annual Revenue Forecast by Region (2023-2028)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Buffered Oxide Etch Solution Forecast by Type
- 12.7 Global Buffered Oxide Etch Solution Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Stella Chemifa
 - 13.1.1 Stella Chemifa Company Information
 - 13.1.2 Stella Chemifa Buffered Oxide Etch Solution Product Offered
 - 13.1.3 Stella Chemifa Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.1.4 Stella Chemifa Main Business Overview
 - 13.1.5 Stella Chemifa Latest Developments
- 13.2 FDAC
 - 13.2.1 FDAC Company Information
 - 13.2.2 FDAC Buffered Oxide Etch Solution Product Offered
 - 13.2.3 FDAC Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.2.4 FDAC Main Business Overview
 - 13.2.5 FDAC Latest Developments
- 13.3 Soulbrain
 - 13.3.1 Soulbrain Company Information
 - 13.3.2 Soulbrain Buffered Oxide Etch Solution Product Offered
 - 13.3.3 Soulbrain Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)
 - 13.3.4 Soulbrain Main Business Overview
 - 13.3.5 Soulbrain Latest Developments
- 13.4 Merck KGaA
 - 13.4.1 Merck KGaA Company Information
 - 13.4.2 Merck KGaA Buffered Oxide Etch Solution Product Offered

13.4.3 Merck KGaA Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.4.4 Merck KGaA Main Business Overview

13.4.5 Merck KGaA Latest Developments

13.5 KMG Chemicals

13.5.1 KMG Chemicals Company Information

13.5.2 KMG Chemicals Buffered Oxide Etch Solution Product Offered

13.5.3 KMG Chemicals Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.5.4 KMG Chemicals Main Business Overview

13.5.5 KMG Chemicals Latest Developments

13.6 Puritan Products (Avantor)

13.6.1 Puritan Products (Avantor) Company Information

13.6.2 Puritan Products (Avantor) Buffered Oxide Etch Solution Product Offered

13.6.3 Puritan Products (Avantor) Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.6.4 Puritan Products (Avantor) Main Business Overview

13.6.5 Puritan Products (Avantor) Latest Developments

13.7 Columbus Chemical Industries

13.7.1 Columbus Chemical Industries Company Information

13.7.2 Columbus Chemical Industries Buffered Oxide Etch Solution Product Offered

13.7.3 Columbus Chemical Industries Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.7.4 Columbus Chemical Industries Main Business Overview

13.7.5 Columbus Chemical Industries Latest Developments

13.8 Transene Company

13.8.1 Transene Company Company Information

13.8.2 Transene Company Buffered Oxide Etch Solution Product Offered

13.8.3 Transene Company Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.8.4 Transene Company Main Business Overview

13.8.5 Transene Company Latest Developments

13.9 Honeywell

13.9.1 Honeywell Company Information

13.9.2 Honeywell Buffered Oxide Etch Solution Product Offered

13.9.3 Honeywell Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.9.4 Honeywell Main Business Overview

13.9.5 Honeywell Latest Developments

13.10 Fujifilm

13.10.1 Fujifilm Company Information

13.10.2 Fujifilm Buffered Oxide Etch Solution Product Offered

13.10.3 Fujifilm Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.10.4 Fujifilm Main Business Overview

13.10.5 Fujifilm Latest Developments

13.11 Zhejiang Kaisn Fluorochemical

13.11.1 Zhejiang Kaisn Fluorochemical Company Information

13.11.2 Zhejiang Kaisn Fluorochemical Buffered Oxide Etch Solution Product Offered

13.11.3 Zhejiang Kaisn Fluorochemical Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.11.4 Zhejiang Kaisn Fluorochemical Main Business Overview

13.11.5 Zhejiang Kaisn Fluorochemical Latest Developments

13.12 Zhejiang Sanmei Chemical

13.12.1 Zhejiang Sanmei Chemical Company Information

13.12.2 Zhejiang Sanmei Chemical Buffered Oxide Etch Solution Product Offered

13.12.3 Zhejiang Sanmei Chemical Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.12.4 Zhejiang Sanmei Chemical Main Business Overview

13.12.5 Zhejiang Sanmei Chemical Latest Developments

13.13 Jiangyin Jianghua Microelectronics Materials

13.13.1 Jiangyin Jianghua Microelectronics Materials Company Information

13.13.2 Jiangyin Jianghua Microelectronics Materials Buffered Oxide Etch Solution Product Offered

13.13.3 Jiangyin Jianghua Microelectronics Materials Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.13.4 Jiangyin Jianghua Microelectronics Materials Main Business Overview

13.13.5 Jiangyin Jianghua Microelectronics Materials Latest Developments

13.14 Suzhou Crystal Clear Chemical

13.14.1 Suzhou Crystal Clear Chemical Company Information

13.14.2 Suzhou Crystal Clear Chemical Buffered Oxide Etch Solution Product Offered

13.14.3 Suzhou Crystal Clear Chemical Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.14.4 Suzhou Crystal Clear Chemical Main Business Overview

13.14.5 Suzhou Crystal Clear Chemical Latest Developments

13.15 Suzhou Boyang Chemical

13.15.1 Suzhou Boyang Chemical Company Information

13.15.2 Suzhou Boyang Chemical Buffered Oxide Etch Solution Product Offered

13.15.3 Suzhou Boyang Chemical Buffered Oxide Etch Solution Sales, Revenue, Price and Gross Margin (2020-2022)

13.15.4 Suzhou Boyang Chemical Main Business Overview

13.15.5 Suzhou Boyang Chemical Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Buffered Oxide Etch Solution Annual Sales CAGR by Geographic Region (2017, 2022 & 2028) & (\$ millions)

Table 2. Buffered Oxide Etch Solution Annual Sales CAGR by Country/Region (2017, 2022 & 2028) & (\$ millions)

Table 3. Major Players of BOE 6:1

Table 4. Major Players of BOE 7:1

Table 5. Major Players of Other

Table 6. Global Buffered Oxide Etch Solution Sales by Type (2017-2022) & (Tons)

Table 7. Global Buffered Oxide Etch Solution Sales Market Share by Type (2017-2022)

Table 8. Global Buffered Oxide Etch Solution Revenue by Type (2017-2022) & (\$ million)

Table 9. Global Buffered Oxide Etch Solution Revenue Market Share by Type (2017-2022)

Table 10. Global Buffered Oxide Etch Solution Sale Price by Type (2017-2022) & (US\$/Ton)

Table 11. Global Buffered Oxide Etch Solution Sales by Application (2017-2022) & (Tons)

Table 12. Global Buffered Oxide Etch Solution Sales Market Share by Application (2017-2022)

Table 13. Global Buffered Oxide Etch Solution Revenue by Application (2017-2022)

Table 14. Global Buffered Oxide Etch Solution Revenue Market Share by Application (2017-2022)

Table 15. Global Buffered Oxide Etch Solution Sale Price by Application (2017-2022) & (US\$/Ton)

Table 16. Global Buffered Oxide Etch Solution Sales by Company (2020-2022) & (Tons)

Table 17. Global Buffered Oxide Etch Solution Sales Market Share by Company (2020-2022)

Table 18. Global Buffered Oxide Etch Solution Revenue by Company (2020-2022) (\$ Millions)

Table 19. Global Buffered Oxide Etch Solution Revenue Market Share by Company (2020-2022)

Table 20. Global Buffered Oxide Etch Solution Sale Price by Company (2020-2022) & (US\$/Ton)

Table 21. Key Manufacturers Buffered Oxide Etch Solution Producing Area Distribution and Sales Area

- Table 22. Players Buffered Oxide Etch Solution Products Offered
- Table 23. Buffered Oxide Etch Solution Concentration Ratio (CR3, CR5 and CR10) & (2020-2022)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Buffered Oxide Etch Solution Sales by Geographic Region (2017-2022) & (Tons)
- Table 27. Global Buffered Oxide Etch Solution Sales Market Share Geographic Region (2017-2022)
- Table 28. Global Buffered Oxide Etch Solution Revenue by Geographic Region (2017-2022) & (\$ millions)
- Table 29. Global Buffered Oxide Etch Solution Revenue Market Share by Geographic Region (2017-2022)
- Table 30. Global Buffered Oxide Etch Solution Sales by Country/Region (2017-2022) & (Tons)
- Table 31. Global Buffered Oxide Etch Solution Sales Market Share by Country/Region (2017-2022)
- Table 32. Global Buffered Oxide Etch Solution Revenue by Country/Region (2017-2022) & (\$ millions)
- Table 33. Global Buffered Oxide Etch Solution Revenue Market Share by Country/Region (2017-2022)
- Table 34. Americas Buffered Oxide Etch Solution Sales by Country (2017-2022) & (Tons)
- Table 35. Americas Buffered Oxide Etch Solution Sales Market Share by Country (2017-2022)
- Table 36. Americas Buffered Oxide Etch Solution Revenue by Country (2017-2022) & (\$ Millions)
- Table 37. Americas Buffered Oxide Etch Solution Revenue Market Share by Country (2017-2022)
- Table 38. Americas Buffered Oxide Etch Solution Sales by Type (2017-2022) & (Tons)
- Table 39. Americas Buffered Oxide Etch Solution Sales Market Share by Type (2017-2022)
- Table 40. Americas Buffered Oxide Etch Solution Sales by Application (2017-2022) & (Tons)
- Table 41. Americas Buffered Oxide Etch Solution Sales Market Share by Application (2017-2022)
- Table 42. APAC Buffered Oxide Etch Solution Sales by Region (2017-2022) & (Tons)
- Table 43. APAC Buffered Oxide Etch Solution Sales Market Share by Region (2017-2022)

Table 44. APAC Buffered Oxide Etch Solution Revenue by Region (2017-2022) & (\$ Millions)

Table 45. APAC Buffered Oxide Etch Solution Revenue Market Share by Region (2017-2022)

Table 46. APAC Buffered Oxide Etch Solution Sales by Type (2017-2022) & (Tons)

Table 47. APAC Buffered Oxide Etch Solution Sales Market Share by Type (2017-2022)

Table 48. APAC Buffered Oxide Etch Solution Sales by Application (2017-2022) & (Tons)

Table 49. APAC Buffered Oxide Etch Solution Sales Market Share by Application (2017-2022)

Table 50. Europe Buffered Oxide Etch Solution Sales by Country (2017-2022) & (Tons)

Table 51. Europe Buffered Oxide Etch Solution Sales Market Share by Country (2017-2022)

Table 52. Europe Buffered Oxide Etch Solution Revenue by Country (2017-2022) & (\$ Millions)

Table 53. Europe Buffered Oxide Etch Solution Revenue Market Share by Country (2017-2022)

Table 54. Europe Buffered Oxide Etch Solution Sales by Type (2017-2022) & (Tons)

Table 55. Europe Buffered Oxide Etch Solution Sales Market Share by Type (2017-2022)

Table 56. Europe Buffered Oxide Etch Solution Sales by Application (2017-2022) & (Tons)

Table 57. Europe Buffered Oxide Etch Solution Sales Market Share by Application (2017-2022)

Table 58. Middle East & Africa Buffered Oxide Etch Solution Sales by Country (2017-2022) & (Tons)

Table 59. Middle East & Africa Buffered Oxide Etch Solution Sales Market Share by Country (2017-2022)

Table 60. Middle East & Africa Buffered Oxide Etch Solution Revenue by Country (2017-2022) & (\$ Millions)

Table 61. Middle East & Africa Buffered Oxide Etch Solution Revenue Market Share by Country (2017-2022)

Table 62. Middle East & Africa Buffered Oxide Etch Solution Sales by Type (2017-2022) & (Tons)

Table 63. Middle East & Africa Buffered Oxide Etch Solution Sales Market Share by Type (2017-2022)

Table 64. Middle East & Africa Buffered Oxide Etch Solution Sales by Application (2017-2022) & (Tons)

Table 65. Middle East & Africa Buffered Oxide Etch Solution Sales Market Share by

Application (2017-2022)

Table 66. Key Market Drivers & Growth Opportunities of Buffered Oxide Etch Solution

Table 67. Key Market Challenges & Risks of Buffered Oxide Etch Solution

Table 68. Key Industry Trends of Buffered Oxide Etch Solution

Table 69. Buffered Oxide Etch Solution Raw Material

Table 70. Key Suppliers of Raw Materials

Table 71. Buffered Oxide Etch Solution Distributors List

Table 72. Buffered Oxide Etch Solution Customer List

Table 73. Global Buffered Oxide Etch Solution Sales Forecast by Region (2023-2028) & (Tons)

Table 74. Global Buffered Oxide Etch Solution Sales Market Forecast by Region

Table 75. Global Buffered Oxide Etch Solution Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 76. Global Buffered Oxide Etch Solution Revenue Market Share Forecast by Region (2023-2028)

Table 77. Americas Buffered Oxide Etch Solution Sales Forecast by Country (2023-2028) & (Tons)

Table 78. Americas Buffered Oxide Etch Solution Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 79. APAC Buffered Oxide Etch Solution Sales Forecast by Region (2023-2028) & (Tons)

Table 80. APAC Buffered Oxide Etch Solution Revenue Forecast by Region (2023-2028) & (\$ millions)

Table 81. Europe Buffered Oxide Etch Solution Sales Forecast by Country (2023-2028) & (Tons)

Table 82. Europe Buffered Oxide Etch Solution Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 83. Middle East & Africa Buffered Oxide Etch Solution Sales Forecast by Country (2023-2028) & (Tons)

Table 84. Middle East & Africa Buffered Oxide Etch Solution Revenue Forecast by Country (2023-2028) & (\$ millions)

Table 85. Global Buffered Oxide Etch Solution Sales Forecast by Type (2023-2028) & (Tons)

Table 86. Global Buffered Oxide Etch Solution Sales Market Share Forecast by Type (2023-2028)

Table 87. Global Buffered Oxide Etch Solution Revenue Forecast by Type (2023-2028) & (\$ Millions)

Table 88. Global Buffered Oxide Etch Solution Revenue Market Share Forecast by Type (2023-2028)

- Table 89. Global Buffered Oxide Etch Solution Sales Forecast by Application (2023-2028) & (Tons)
- Table 90. Global Buffered Oxide Etch Solution Sales Market Share Forecast by Application (2023-2028)
- Table 91. Global Buffered Oxide Etch Solution Revenue Forecast by Application (2023-2028) & (\$ Millions)
- Table 92. Global Buffered Oxide Etch Solution Revenue Market Share Forecast by Application (2023-2028)
- Table 93. Stella Chemifa Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors
- Table 94. Stella Chemifa Buffered Oxide Etch Solution Product Offered
- Table 95. Stella Chemifa Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)
- Table 96. Stella Chemifa Main Business
- Table 97. Stella Chemifa Latest Developments
- Table 98. FDAC Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors
- Table 99. FDAC Buffered Oxide Etch Solution Product Offered
- Table 100. FDAC Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)
- Table 101. FDAC Main Business
- Table 102. FDAC Latest Developments
- Table 103. Soulbrain Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors
- Table 104. Soulbrain Buffered Oxide Etch Solution Product Offered
- Table 105. Soulbrain Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)
- Table 106. Soulbrain Main Business
- Table 107. Soulbrain Latest Developments
- Table 108. Merck KGaA Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors
- Table 109. Merck KGaA Buffered Oxide Etch Solution Product Offered
- Table 110. Merck KGaA Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)
- Table 111. Merck KGaA Main Business
- Table 112. Merck KGaA Latest Developments
- Table 113. KMG Chemicals Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors
- Table 114. KMG Chemicals Buffered Oxide Etch Solution Product Offered

Table 115. KMG Chemicals Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 116. KMG Chemicals Main Business

Table 117. KMG Chemicals Latest Developments

Table 118. Puritan Products (Avantor) Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 119. Puritan Products (Avantor) Buffered Oxide Etch Solution Product Offered

Table 120. Puritan Products (Avantor) Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 121. Puritan Products (Avantor) Main Business

Table 122. Puritan Products (Avantor) Latest Developments

Table 123. Columbus Chemical Industries Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 124. Columbus Chemical Industries Buffered Oxide Etch Solution Product Offered

Table 125. Columbus Chemical Industries Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 126. Columbus Chemical Industries Main Business

Table 127. Columbus Chemical Industries Latest Developments

Table 128. Transene Company Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 129. Transene Company Buffered Oxide Etch Solution Product Offered

Table 130. Transene Company Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 131. Transene Company Main Business

Table 132. Transene Company Latest Developments

Table 133. Honeywell Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 134. Honeywell Buffered Oxide Etch Solution Product Offered

Table 135. Honeywell Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 136. Honeywell Main Business

Table 137. Honeywell Latest Developments

Table 138. Fujifilm Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 139. Fujifilm Buffered Oxide Etch Solution Product Offered

Table 140. Fujifilm Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 141. Fujifilm Main Business

Table 142. Fujifilm Latest Developments

Table 143. Zhejiang Kaisn Fluorochemical Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 144. Zhejiang Kaisn Fluorochemical Buffered Oxide Etch Solution Product Offered

Table 145. Zhejiang Kaisn Fluorochemical Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 146. Zhejiang Kaisn Fluorochemical Main Business

Table 147. Zhejiang Kaisn Fluorochemical Latest Developments

Table 148. Zhejiang Sanmei Chemical Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 149. Zhejiang Sanmei Chemical Buffered Oxide Etch Solution Product Offered

Table 150. Zhejiang Sanmei Chemical Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 151. Zhejiang Sanmei Chemical Main Business

Table 152. Zhejiang Sanmei Chemical Latest Developments

Table 153. Jiangyin Jianghua Microelectronics Materials Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 154. Jiangyin Jianghua Microelectronics Materials Buffered Oxide Etch Solution Product Offered

Table 155. Jiangyin Jianghua Microelectronics Materials Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 156. Jiangyin Jianghua Microelectronics Materials Main Business

Table 157. Jiangyin Jianghua Microelectronics Materials Latest Developments

Table 158. Suzhou Crystal Clear Chemical Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 159. Suzhou Crystal Clear Chemical Buffered Oxide Etch Solution Product Offered

Table 160. Suzhou Crystal Clear Chemical Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 161. Suzhou Crystal Clear Chemical Main Business

Table 162. Suzhou Crystal Clear Chemical Latest Developments

Table 163. Suzhou Boyang Chemical Basic Information, Buffered Oxide Etch Solution Manufacturing Base, Sales Area and Its Competitors

Table 164. Suzhou Boyang Chemical Buffered Oxide Etch Solution Product Offered

Table 165. Suzhou Boyang Chemical Buffered Oxide Etch Solution Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2020-2022)

Table 166. Suzhou Boyang Chemical Main Business

Table 167. Suzhou Boyang Chemical Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Buffered Oxide Etch Solution
- Figure 2. Buffered Oxide Etch Solution Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Buffered Oxide Etch Solution Sales Growth Rate 2017-2028 (Tons)
- Figure 7. Global Buffered Oxide Etch Solution Revenue Growth Rate 2017-2028 (\$ Millions)
- Figure 8. Buffered Oxide Etch Solution Sales by Region (2021 & 2028) & (\$ millions)
- Figure 9. Product Picture of BOE 6:1
- Figure 10. Product Picture of BOE 7:1
- Figure 11. Product Picture of Other
- Figure 12. Global Buffered Oxide Etch Solution Sales Market Share by Type in 2021
- Figure 13. Global Buffered Oxide Etch Solution Revenue Market Share by Type (2017-2022)
- Figure 14. Buffered Oxide Etch Solution Consumed in Integrated Circuit
- Figure 15. Global Buffered Oxide Etch Solution Market: Integrated Circuit (2017-2022) & (Tons)
- Figure 16. Buffered Oxide Etch Solution Consumed in Solar Energy
- Figure 17. Global Buffered Oxide Etch Solution Market: Solar Energy (2017-2022) & (Tons)
- Figure 18. Buffered Oxide Etch Solution Consumed in Monitor Panel
- Figure 19. Global Buffered Oxide Etch Solution Market: Monitor Panel (2017-2022) & (Tons)
- Figure 20. Buffered Oxide Etch Solution Consumed in Other
- Figure 21. Global Buffered Oxide Etch Solution Market: Other (2017-2022) & (Tons)
- Figure 22. Global Buffered Oxide Etch Solution Sales Market Share by Application (2017-2022)
- Figure 23. Global Buffered Oxide Etch Solution Revenue Market Share by Application in 2021
- Figure 24. Buffered Oxide Etch Solution Revenue Market by Company in 2021 (\$ Million)
- Figure 25. Global Buffered Oxide Etch Solution Revenue Market Share by Company in 2021
- Figure 26. Global Buffered Oxide Etch Solution Sales Market Share by Geographic

Region (2017-2022)

Figure 27. Global Buffered Oxide Etch Solution Revenue Market Share by Geographic Region in 2021

Figure 28. Global Buffered Oxide Etch Solution Sales Market Share by Region (2017-2022)

Figure 29. Global Buffered Oxide Etch Solution Revenue Market Share by Country/Region in 2021

Figure 30. Americas Buffered Oxide Etch Solution Sales 2017-2022 (Tons)

Figure 31. Americas Buffered Oxide Etch Solution Revenue 2017-2022 (\$ Millions)

Figure 32. APAC Buffered Oxide Etch Solution Sales 2017-2022 (Tons)

Figure 33. APAC Buffered Oxide Etch Solution Revenue 2017-2022 (\$ Millions)

Figure 34. Europe Buffered Oxide Etch Solution Sales 2017-2022 (Tons)

Figure 35. Europe Buffered Oxide Etch Solution Revenue 2017-2022 (\$ Millions)

Figure 36. Middle East & Africa Buffered Oxide Etch Solution Sales 2017-2022 (Tons)

Figure 37. Middle East & Africa Buffered Oxide Etch Solution Revenue 2017-2022 (\$ Millions)

Figure 38. Americas Buffered Oxide Etch Solution Sales Market Share by Country in 2021

Figure 39. Americas Buffered Oxide Etch Solution Revenue Market Share by Country in 2021

Figure 40. United States Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 41. Canada Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 42. Mexico Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 43. Brazil Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 44. APAC Buffered Oxide Etch Solution Sales Market Share by Region in 2021

Figure 45. APAC Buffered Oxide Etch Solution Revenue Market Share by Regions in 2021

Figure 46. China Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 47. Japan Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 48. South Korea Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 49. Southeast Asia Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 50. India Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 51. Australia Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 52. Europe Buffered Oxide Etch Solution Sales Market Share by Country in 2021

Figure 53. Europe Buffered Oxide Etch Solution Revenue Market Share by Country in 2021

Figure 54. Germany Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 55. France Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 56. UK Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 57. Italy Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 58. Russia Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 59. Middle East & Africa Buffered Oxide Etch Solution Sales Market Share by Country in 2021

Figure 60. Middle East & Africa Buffered Oxide Etch Solution Revenue Market Share by Country in 2021

Figure 61. Egypt Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 62. South Africa Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 63. Israel Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 64. Turkey Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 65. GCC Country Buffered Oxide Etch Solution Revenue Growth 2017-2022 (\$ Millions)

Figure 66. Manufacturing Cost Structure Analysis of Buffered Oxide Etch Solution in 2021

Figure 67. Manufacturing Process Analysis of Buffered Oxide Etch Solution

Figure 68. Industry Chain Structure of Buffered Oxide Etch Solution

Figure 69. Channels of Distribution

Figure 70. Distributors Profiles

I would like to order

Product name: Global Buffered Oxide Etch Solution Market Growth 2022-2028

Product link: <https://marketpublishers.com/r/G32B5626696AEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G32B5626696AEN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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