

Global BOE Buffered Oxide Etchants Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GF5EA1BA5770EN.html>

Date: March 2026

Pages: 153

Price: US\$ 2,980.00 (Single User License)

ID: GF5EA1BA5770EN

Abstracts

Buffered oxide etchant is a clear, odorless liquid which contains Hydrofluoric acid (HF). It is a mixture of a buffering agent, such as ammonium fluoride (NH₄F), and hydrofluoric acid (HF). Buffered Oxide etchants have a long history in the Integrated Circuit industry as etchants for Integrated Circuit as well as for pre-diffusion and pre-metalization surface cleans. Global key players of Buffered Oxide Etchants (BOE) include Stella Chemifa, Zhejiang Kaisn Fluorochemical, FDAC, Zhejiang Morita New Materials and Soulbrain, etc. Top five players occupy for a share about 67%. China is the largest market, with a share about 27%, followed by China Taiwan and Japan. In terms of product, BOE 6:1 is the largest segment, with a share over 62%. In terms of application, Integrated Circuit is the largest market, with a share over 56%.

The global BOE Buffered Oxide Etchants market size was estimated at USD 70.8 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 3.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global BOE Buffered Oxide Etchants market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global BOE Buffered Oxide Etchants market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the BOE Buffered Oxide Etchants market.

Global BOE Buffered Oxide Etchants Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Stella Chemifa
Zhejiang Kaisn
FDAC
Zhejiang Morita
Soulbrain
KMG Chemicals
Jiangyin Jianghua
Suzhou Crystal Clear Chemical
Fujian Shaowu Yongfei
Suzhou Boyang Chemical
Jiangyin Runma
Puritan Products(Avantor)
Columbus Chemical Industries

Transene Company

Market Segmentation (by Type)

BOE 6:1

BOE 7:1

Others

Market Segmentation (by Application)

Semiconductor

Flat Panel Display

Solar Energy

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the BOE Buffered Oxide Etchants Market

Overview of the regional outlook of the BOE Buffered Oxide Etchants Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the BOE Buffered Oxide Etchants Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 shares the main producing countries of BOE Buffered Oxide Etchants, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of BOE Buffered Oxide Etchants

1.2 Key Market Segments

1.2.1 BOE Buffered Oxide Etchants Segment by Type

1.2.2 BOE Buffered Oxide Etchants Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 BOE BUFFERED OXIDE ETCHANTS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global BOE Buffered Oxide Etchants Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global BOE Buffered Oxide Etchants Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 BOE BUFFERED OXIDE ETCHANTS MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global BOE Buffered Oxide Etchants Product Life Cycle

3.3 Global BOE Buffered Oxide Etchants Sales by Manufacturers (2020-2025)

3.4 Global BOE Buffered Oxide Etchants Revenue Market Share by Manufacturers (2020-2025)

3.5 BOE Buffered Oxide Etchants Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global BOE Buffered Oxide Etchants Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 BOE Buffered Oxide Etchants Market Competitive Situation and Trends

3.8.1 BOE Buffered Oxide Etchants Market Concentration Rate

3.8.2 Global 5 and 10 Largest BOE Buffered Oxide Etchants Players Market Share by

Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 BOE BUFFERED OXIDE ETCHANTS INDUSTRY CHAIN ANALYSIS

4.1 BOE Buffered Oxide Etchants Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF BOE BUFFERED OXIDE ETCHANTS MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global BOE Buffered Oxide Etchants Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to BOE Buffered Oxide Etchants

Market

5.7 ESG Ratings of Leading Companies

6 BOE BUFFERED OXIDE ETCHANTS MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global BOE Buffered Oxide Etchants Sales Market Share by Type (2020-2025)

6.3 Global BOE Buffered Oxide Etchants Market Size by Type (2020-2025)

6.4 Global BOE Buffered Oxide Etchants Price by Type (2020-2025)

7 BOE BUFFERED OXIDE ETCHANTS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global BOE Buffered Oxide Etchants Market Sales by Application (2020-2025)
- 7.3 Global BOE Buffered Oxide Etchants Market Size (M USD) by Application (2020-2025)
- 7.4 Global BOE Buffered Oxide Etchants Sales Growth Rate by Application (2020-2025)

8 BOE BUFFERED OXIDE ETCHANTS MARKET SALES BY REGION

- 8.1 Global BOE Buffered Oxide Etchants Sales by Region
 - 8.1.1 Global BOE Buffered Oxide Etchants Sales by Region
 - 8.1.2 Global BOE Buffered Oxide Etchants Sales Market Share by Region
- 8.2 Global BOE Buffered Oxide Etchants Market Size by Region
 - 8.2.1 Global BOE Buffered Oxide Etchants Market Size by Region
 - 8.2.2 Global BOE Buffered Oxide Etchants Market Size by Region
- 8.3 North America
 - 8.3.1 North America BOE Buffered Oxide Etchants Sales by Country
 - 8.3.2 North America BOE Buffered Oxide Etchants Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe BOE Buffered Oxide Etchants Sales by Country
 - 8.4.2 Europe BOE Buffered Oxide Etchants Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific BOE Buffered Oxide Etchants Sales by Region
 - 8.5.2 Asia Pacific BOE Buffered Oxide Etchants Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America BOE Buffered Oxide Etchants Sales by Country

8.6.2 South America BOE Buffered Oxide Etchants Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa BOE Buffered Oxide Etchants Sales by Region

8.7.2 Middle East and Africa BOE Buffered Oxide Etchants Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 BOE BUFFERED OXIDE ETCHANTS MARKET PRODUCTION BY REGION

9.1 Global Production of BOE Buffered Oxide Etchants by Region(2020-2025)

9.2 Global BOE Buffered Oxide Etchants Revenue Market Share by Region (2020-2025)

9.3 Global BOE Buffered Oxide Etchants Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America BOE Buffered Oxide Etchants Production

9.4.1 North America BOE Buffered Oxide Etchants Production Growth Rate (2020-2025)

9.4.2 North America BOE Buffered Oxide Etchants Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe BOE Buffered Oxide Etchants Production

9.5.1 Europe BOE Buffered Oxide Etchants Production Growth Rate (2020-2025)

9.5.2 Europe BOE Buffered Oxide Etchants Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan BOE Buffered Oxide Etchants Production (2020-2025)

9.6.1 Japan BOE Buffered Oxide Etchants Production Growth Rate (2020-2025)

9.6.2 Japan BOE Buffered Oxide Etchants Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China BOE Buffered Oxide Etchants Production (2020-2025)

9.7.1 China BOE Buffered Oxide Etchants Production Growth Rate (2020-2025)

9.7.2 China BOE Buffered Oxide Etchants Production, Revenue, Price and Gross

Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Stella Chemifa

- 10.1.1 Stella Chemifa Basic Information
- 10.1.2 Stella Chemifa BOE Buffered Oxide Etchants Product Overview
- 10.1.3 Stella Chemifa BOE Buffered Oxide Etchants Product Market Performance
- 10.1.4 Stella Chemifa Business Overview
- 10.1.5 Stella Chemifa SWOT Analysis
- 10.1.6 Stella Chemifa Recent Developments

10.2 Zhejiang Kaisn

- 10.2.1 Zhejiang Kaisn Basic Information
- 10.2.2 Zhejiang Kaisn BOE Buffered Oxide Etchants Product Overview
- 10.2.3 Zhejiang Kaisn BOE Buffered Oxide Etchants Product Market Performance
- 10.2.4 Zhejiang Kaisn Business Overview
- 10.2.5 Zhejiang Kaisn SWOT Analysis
- 10.2.6 Zhejiang Kaisn Recent Developments

10.3 FDAC

- 10.3.1 FDAC Basic Information
- 10.3.2 FDAC BOE Buffered Oxide Etchants Product Overview
- 10.3.3 FDAC BOE Buffered Oxide Etchants Product Market Performance
- 10.3.4 FDAC Business Overview
- 10.3.5 FDAC SWOT Analysis
- 10.3.6 FDAC Recent Developments

10.4 Zhejiang Morita

- 10.4.1 Zhejiang Morita Basic Information
- 10.4.2 Zhejiang Morita BOE Buffered Oxide Etchants Product Overview
- 10.4.3 Zhejiang Morita BOE Buffered Oxide Etchants Product Market Performance
- 10.4.4 Zhejiang Morita Business Overview
- 10.4.5 Zhejiang Morita Recent Developments

10.5 Soulbrain

- 10.5.1 Soulbrain Basic Information
- 10.5.2 Soulbrain BOE Buffered Oxide Etchants Product Overview
- 10.5.3 Soulbrain BOE Buffered Oxide Etchants Product Market Performance
- 10.5.4 Soulbrain Business Overview
- 10.5.5 Soulbrain Recent Developments

10.6 KMG Chemicals

- 10.6.1 KMG Chemicals Basic Information

- 10.6.2 KMG Chemicals BOE Buffered Oxide Etchants Product Overview
- 10.6.3 KMG Chemicals BOE Buffered Oxide Etchants Product Market Performance
- 10.6.4 KMG Chemicals Business Overview
- 10.6.5 KMG Chemicals Recent Developments
- 10.7 Jiangyin Jianghua
 - 10.7.1 Jiangyin Jianghua Basic Information
 - 10.7.2 Jiangyin Jianghua BOE Buffered Oxide Etchants Product Overview
 - 10.7.3 Jiangyin Jianghua BOE Buffered Oxide Etchants Product Market Performance
 - 10.7.4 Jiangyin Jianghua Business Overview
 - 10.7.5 Jiangyin Jianghua Recent Developments
- 10.8 Suzhou Crystal Clear Chemical
 - 10.8.1 Suzhou Crystal Clear Chemical Basic Information
 - 10.8.2 Suzhou Crystal Clear Chemical BOE Buffered Oxide Etchants Product Overview
 - 10.8.3 Suzhou Crystal Clear Chemical BOE Buffered Oxide Etchants Product Market Performance
 - 10.8.4 Suzhou Crystal Clear Chemical Business Overview
 - 10.8.5 Suzhou Crystal Clear Chemical Recent Developments
- 10.9 Fujian Shaowu Yongfei
 - 10.9.1 Fujian Shaowu Yongfei Basic Information
 - 10.9.2 Fujian Shaowu Yongfei BOE Buffered Oxide Etchants Product Overview
 - 10.9.3 Fujian Shaowu Yongfei BOE Buffered Oxide Etchants Product Market Performance
 - 10.9.4 Fujian Shaowu Yongfei Business Overview
 - 10.9.5 Fujian Shaowu Yongfei Recent Developments
- 10.10 Suzhou Boyang Chemical
 - 10.10.1 Suzhou Boyang Chemical Basic Information
 - 10.10.2 Suzhou Boyang Chemical BOE Buffered Oxide Etchants Product Overview
 - 10.10.3 Suzhou Boyang Chemical BOE Buffered Oxide Etchants Product Market Performance
 - 10.10.4 Suzhou Boyang Chemical Business Overview
 - 10.10.5 Suzhou Boyang Chemical Recent Developments
- 10.11 Jiangyin Runma
 - 10.11.1 Jiangyin Runma Basic Information
 - 10.11.2 Jiangyin Runma BOE Buffered Oxide Etchants Product Overview
 - 10.11.3 Jiangyin Runma BOE Buffered Oxide Etchants Product Market Performance
 - 10.11.4 Jiangyin Runma Business Overview
 - 10.11.5 Jiangyin Runma Recent Developments
- 10.12 Puritan Products(Avantor)

- 10.12.1 Puritan Products(Avantor) Basic Information
- 10.12.2 Puritan Products(Avantor) BOE Buffered Oxide Etchants Product Overview
- 10.12.3 Puritan Products(Avantor) BOE Buffered Oxide Etchants Product Market Performance
- 10.12.4 Puritan Products(Avantor) Business Overview
- 10.12.5 Puritan Products(Avantor) Recent Developments
- 10.13 Columbus Chemical Industries
 - 10.13.1 Columbus Chemical Industries Basic Information
 - 10.13.2 Columbus Chemical Industries BOE Buffered Oxide Etchants Product Overview
 - 10.13.3 Columbus Chemical Industries BOE Buffered Oxide Etchants Product Market Performance
 - 10.13.4 Columbus Chemical Industries Business Overview
 - 10.13.5 Columbus Chemical Industries Recent Developments
- 10.14 Transene Company
 - 10.14.1 Transene Company Basic Information
 - 10.14.2 Transene Company BOE Buffered Oxide Etchants Product Overview
 - 10.14.3 Transene Company BOE Buffered Oxide Etchants Product Market Performance
 - 10.14.4 Transene Company Business Overview
 - 10.14.5 Transene Company Recent Developments

11 BOE BUFFERED OXIDE ETCHANTS MARKET FORECAST BY REGION

- 11.1 Global BOE Buffered Oxide Etchants Market Size Forecast
- 11.2 Global BOE Buffered Oxide Etchants Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe BOE Buffered Oxide Etchants Market Size Forecast by Country
 - 11.2.3 Asia Pacific BOE Buffered Oxide Etchants Market Size Forecast by Region
 - 11.2.4 South America BOE Buffered Oxide Etchants Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of BOE Buffered Oxide Etchants by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global BOE Buffered Oxide Etchants Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of BOE Buffered Oxide Etchants by Type (2026-2035)
 - 12.1.2 Global BOE Buffered Oxide Etchants Market Size Forecast by Type (2026-2035)

- 12.1.3 Global Forecasted Price of BOE Buffered Oxide Etchants by Type (2026-2035)
- 12.2 Global BOE Buffered Oxide Etchants Market Forecast by Application (2026-2035)
 - 12.2.1 Global BOE Buffered Oxide Etchants Sales (K MT) Forecast by Application
 - 12.2.2 Global BOE Buffered Oxide Etchants Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global BOE Buffered Oxide Etchants Market Size by Type (M USD)

Table 4. Global BOE Buffered Oxide Etchants Market Size by Application

Table 5. BOE Buffered Oxide Etchants Market Size Comparison by Region (M USD)

Table 6. Global BOE Buffered Oxide Etchants Sales (K MT) by Manufacturers
(2020-2025)

Table 7. Global BOE Buffered Oxide Etchants Sales Market Share by Manufacturers
(2020-2025)

Table 8. Global BOE Buffered Oxide Etchants Revenue (M USD) by Manufacturers
(2020-2025)

Table 9. Global BOE Buffered Oxide Etchants Revenue Share by Manufacturers
(2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in BOE
Buffered Oxide Etchants as of 2025)

Table 11. Global Market BOE Buffered Oxide Etchants Average Price (USD/KG) of Key
Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global BOE Buffered Oxide Etchants Manufacturers Market Concentration
Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. BOE Buffered Oxide Etchants Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading
Countries

Table 26. Global BOE Buffered Oxide Etchants Sales by Type (K MT)

Table 27. Global BOE Buffered Oxide Etchants Market Size by Type (M USD)

Table 28. Global BOE Buffered Oxide Etchants Sales (K MT) by Type (2020-2025)

Table 29. Global BOE Buffered Oxide Etchants Sales Market Share by Type (2020-2025)

Table 30. Global BOE Buffered Oxide Etchants Market Size (M USD) by Type (2020-2025)

Table 31. Global BOE Buffered Oxide Etchants Market Share by Type (2020-2025)

Table 32. Global BOE Buffered Oxide Etchants Price (USD/KG) by Type (2020-2025)

Table 33. Global BOE Buffered Oxide Etchants Sales (K MT) by Application

Table 34. Global BOE Buffered Oxide Etchants Market Size by Application

Table 35. Global BOE Buffered Oxide Etchants Sales by Application (2020-2025) & (K MT)

Table 36. Global BOE Buffered Oxide Etchants Sales Market Share by Application (2020-2025)

Table 37. Global BOE Buffered Oxide Etchants Market Size by Application (2020-2025) & (M USD)

Table 38. Global BOE Buffered Oxide Etchants Market Share by Application (2020-2025)

Table 39. Global BOE Buffered Oxide Etchants Sales Growth Rate by Application (2020-2025)

Table 40. Global BOE Buffered Oxide Etchants Sales by Region (2020-2025) & (K MT)

Table 41. Global BOE Buffered Oxide Etchants Sales Market Share by Region (2020-2025)

Table 42. Global BOE Buffered Oxide Etchants Market Size by Region (2020-2025) & (M USD)

Table 43. Global BOE Buffered Oxide Etchants Market Size by Region (2020-2025)

Table 44. North America BOE Buffered Oxide Etchants Sales by Country (2020-2025) & (K MT)

Table 45. North America BOE Buffered Oxide Etchants Market Size by Country (2020-2025) & (M USD)

Table 46. Europe BOE Buffered Oxide Etchants Sales by Country (2020-2025) & (K MT)

Table 47. Europe BOE Buffered Oxide Etchants Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific BOE Buffered Oxide Etchants Sales by Region (2020-2025) & (K MT)

Table 49. Asia Pacific BOE Buffered Oxide Etchants Market Size by Region (2020-2025) & (M USD)

Table 50. South America BOE Buffered Oxide Etchants Sales by Country (2020-2025) & (K MT)

Table 51. South America BOE Buffered Oxide Etchants Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa BOE Buffered Oxide Etchants Sales by Region (2020-2025) & (K MT)

Table 53. Middle East and Africa BOE Buffered Oxide Etchants Market Size by Region (2020-2025) & (M USD)

Table 54. Global BOE Buffered Oxide Etchants Production (K MT) by Region(2020-2025)

Table 55. Global BOE Buffered Oxide Etchants Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global BOE Buffered Oxide Etchants Revenue Market Share by Region (2020-2025)

Table 57. Global BOE Buffered Oxide Etchants Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 58. North America BOE Buffered Oxide Etchants Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 59. Europe BOE Buffered Oxide Etchants Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 60. Japan BOE Buffered Oxide Etchants Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 61. China BOE Buffered Oxide Etchants Production (K MT), Revenue (US\$ Million), Price (USD/KG) and Gross Margin (2020-2025)

Table 62. Stella Chemifa Basic Information

Table 63. Stella Chemifa BOE Buffered Oxide Etchants Product Overview

Table 64. Stella Chemifa BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 65. Stella Chemifa Business Overview

Table 66. Stella Chemifa SWOT Analysis

Table 67. Stella Chemifa Recent Developments

Table 68. Zhejiang Kaisn Basic Information

Table 69. Zhejiang Kaisn BOE Buffered Oxide Etchants Product Overview

Table 70. Zhejiang Kaisn BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 71. Zhejiang Kaisn Business Overview

Table 72. Zhejiang Kaisn SWOT Analysis

Table 73. Zhejiang Kaisn Recent Developments

Table 74. FDAC Basic Information

Table 75. FDAC BOE Buffered Oxide Etchants Product Overview

Table 76. FDAC BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price

(USD/KG) and Gross Margin (2020-2025)

Table 77. FDAC Business Overview

Table 78. FDAC SWOT Analysis

Table 79. FDAC Recent Developments

Table 80. Zhejiang Morita Basic Information

Table 81. Zhejiang Morita BOE Buffered Oxide Etchants Product Overview

Table 82. Zhejiang Morita BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 83. Zhejiang Morita Business Overview

Table 84. Zhejiang Morita Recent Developments

Table 85. Soulbrain Basic Information

Table 86. Soulbrain BOE Buffered Oxide Etchants Product Overview

Table 87. Soulbrain BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 88. Soulbrain Business Overview

Table 89. Soulbrain Recent Developments

Table 90. KMG Chemicals Basic Information

Table 91. KMG Chemicals BOE Buffered Oxide Etchants Product Overview

Table 92. KMG Chemicals BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 93. KMG Chemicals Business Overview

Table 94. KMG Chemicals Recent Developments

Table 95. Jiangyin Jianghua Basic Information

Table 96. Jiangyin Jianghua BOE Buffered Oxide Etchants Product Overview

Table 97. Jiangyin Jianghua BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 98. Jiangyin Jianghua Business Overview

Table 99. Jiangyin Jianghua Recent Developments

Table 100. Suzhou Crystal Clear Chemical Basic Information

Table 101. Suzhou Crystal Clear Chemical BOE Buffered Oxide Etchants Product Overview

Table 102. Suzhou Crystal Clear Chemical BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

Table 103. Suzhou Crystal Clear Chemical Business Overview

Table 104. Suzhou Crystal Clear Chemical Recent Developments

Table 105. Fujian Shaowu Yongfei Basic Information

Table 106. Fujian Shaowu Yongfei BOE Buffered Oxide Etchants Product Overview

Table 107. Fujian Shaowu Yongfei BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)

- Table 108. Fujian Shaowu Yongfei Business Overview
- Table 109. Fujian Shaowu Yongfei Recent Developments
- Table 110. Suzhou Boyang Chemical Basic Information
- Table 111. Suzhou Boyang Chemical BOE Buffered Oxide Etchants Product Overview
- Table 112. Suzhou Boyang Chemical BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 113. Suzhou Boyang Chemical Business Overview
- Table 114. Suzhou Boyang Chemical Recent Developments
- Table 115. Jiangyin Runma Basic Information
- Table 116. Jiangyin Runma BOE Buffered Oxide Etchants Product Overview
- Table 117. Jiangyin Runma BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 118. Jiangyin Runma Business Overview
- Table 119. Jiangyin Runma Recent Developments
- Table 120. Puritan Products(Avantor) Basic Information
- Table 121. Puritan Products(Avantor) BOE Buffered Oxide Etchants Product Overview
- Table 122. Puritan Products(Avantor) BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 123. Puritan Products(Avantor) Business Overview
- Table 124. Puritan Products(Avantor) Recent Developments
- Table 125. Columbus Chemical Industries Basic Information
- Table 126. Columbus Chemical Industries BOE Buffered Oxide Etchants Product Overview
- Table 127. Columbus Chemical Industries BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 128. Columbus Chemical Industries Business Overview
- Table 129. Columbus Chemical Industries Recent Developments
- Table 130. Transene Company Basic Information
- Table 131. Transene Company BOE Buffered Oxide Etchants Product Overview
- Table 132. Transene Company BOE Buffered Oxide Etchants Sales (K MT), Revenue (M USD), Price (USD/KG) and Gross Margin (2020-2025)
- Table 133. Transene Company Business Overview
- Table 134. Transene Company Recent Developments
- Table 135. Global BOE Buffered Oxide Etchants Sales Forecast by Region (2026-2035) & (K MT)
- Table 136. Global BOE Buffered Oxide Etchants Market Size Forecast by Region (2026-2035) & (M USD)
- Table 137. North America BOE Buffered Oxide Etchants Sales Forecast by Country (2026-2035) & (K MT)

Table 138. North America BOE Buffered Oxide Etchants Market Size Forecast by Country (2026-2035) & (M USD)

Table 139. Europe BOE Buffered Oxide Etchants Sales Forecast by Country (2026-2035) & (K MT)

Table 140. Europe BOE Buffered Oxide Etchants Market Size Forecast by Country (2026-2035) & (M USD)

Table 141. Asia Pacific BOE Buffered Oxide Etchants Sales Forecast by Region (2026-2035) & (K MT)

Table 142. Asia Pacific BOE Buffered Oxide Etchants Market Size Forecast by Region (2026-2035) & (M USD)

Table 143. South America BOE Buffered Oxide Etchants Sales Forecast by Country (2026-2035) & (K MT)

Table 144. South America BOE Buffered Oxide Etchants Market Size Forecast by Country (2026-2035) & (M USD)

Table 145. Middle East and Africa BOE Buffered Oxide Etchants Sales Forecast by Country (2026-2035) & (Units)

Table 146. Middle East and Africa BOE Buffered Oxide Etchants Market Size Forecast by Country (2026-2035) & (M USD)

Table 147. Global BOE Buffered Oxide Etchants Sales Forecast by Type (2026-2035) & (K MT)

Table 148. Global BOE Buffered Oxide Etchants Market Size Forecast by Type (2026-2035) & (M USD)

Table 149. Global BOE Buffered Oxide Etchants Price Forecast by Type (2026-2035) & (USD/KG)

Table 150. Global BOE Buffered Oxide Etchants Sales (K MT) Forecast by Application (2026-2035)

Table 151. Global BOE Buffered Oxide Etchants Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of BOE Buffered Oxide Etchants
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global BOE Buffered Oxide Etchants Market Size (M USD), 2025-2035
- Figure 5. Global BOE Buffered Oxide Etchants Market Size (M USD) (2020-2035)
- Figure 6. Global BOE Buffered Oxide Etchants Sales (K MT) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. BOE Buffered Oxide Etchants Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global BOE Buffered Oxide Etchants Product Life Cycle
- Figure 13. BOE Buffered Oxide Etchants Sales Share by Manufacturers in 2025
- Figure 14. Global BOE Buffered Oxide Etchants Revenue Share by Manufacturers in 2025
- Figure 15. BOE Buffered Oxide Etchants Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market BOE Buffered Oxide Etchants Average Price (USD/KG) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by BOE Buffered Oxide Etchants Revenue in 2025
- Figure 18. Industry Chain Map of BOE Buffered Oxide Etchants
- Figure 19. Global BOE Buffered Oxide Etchants Market PEST Analysis
- Figure 20. Global BOE Buffered Oxide Etchants Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global BOE Buffered Oxide Etchants Market Share by Type
- Figure 27. Sales Market Share of BOE Buffered Oxide Etchants by Type (2020-2025)
- Figure 28. Sales Market Share of BOE Buffered Oxide Etchants by Type in 2025
- Figure 29. Market Share of BOE Buffered Oxide Etchants by Type (2020-2025)
- Figure 30. Market Share of BOE Buffered Oxide Etchants by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

- Figure 32. Global BOE Buffered Oxide Etchants Market Share by Application
- Figure 33. Global BOE Buffered Oxide Etchants Sales Market Share by Application (2020-2025)
- Figure 34. Global BOE Buffered Oxide Etchants Sales Market Share by Application in 2025
- Figure 35. Global BOE Buffered Oxide Etchants Market Share by Application (2020-2025)
- Figure 36. Global BOE Buffered Oxide Etchants Market Share by Application in 2025
- Figure 37. Global BOE Buffered Oxide Etchants Sales Growth Rate by Application (2020-2025)
- Figure 38. Global BOE Buffered Oxide Etchants Sales Market Share by Region (2020-2025)
- Figure 39. Global BOE Buffered Oxide Etchants Market Size by Region (2020-2025)
- Figure 40. North America BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)
- Figure 41. North America BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)
- Figure 42. North America BOE Buffered Oxide Etchants Sales Market Share by Country in 2024
- Figure 43. North America BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America BOE Buffered Oxide Etchants Market Size by Country in 2024
- Figure 45. U.S. BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)
- Figure 46. U.S. BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada BOE Buffered Oxide Etchants Sales (K MT) and Growth Rate (2020-2025)
- Figure 48. Canada BOE Buffered Oxide Etchants Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico BOE Buffered Oxide Etchants Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico BOE Buffered Oxide Etchants Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)
- Figure 52. Europe BOE Buffered Oxide Etchants Sales Market Share by Country in 2024
- Figure 53. Europe BOE Buffered Oxide Etchants Market Size and Growth Rate

(2020-2025) & (M USD)

Figure 54. Europe BOE Buffered Oxide Etchants Market Size by Country in 2024

Figure 55. Germany BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 56. Germany BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 58. France BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 60. U.K. BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 62. Italy BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 64. Spain BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific BOE Buffered Oxide Etchants Sales and Growth Rate (K MT)

Figure 66. Asia Pacific BOE Buffered Oxide Etchants Sales Market Share by Region in 2024

Figure 67. Asia Pacific BOE Buffered Oxide Etchants Market Size by Region in 2024

Figure 68. China BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 69. China BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 71. Japan BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 73. South Korea BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) &

(K MT)

Figure 75. India BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 77. Southeast Asia BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America BOE Buffered Oxide Etchants Sales and Growth Rate (K MT)

Figure 79. South America BOE Buffered Oxide Etchants Sales Market Share by Country in 2024

Figure 80. South America BOE Buffered Oxide Etchants Market Size and Growth Rate (M USD)

Figure 81. South America BOE Buffered Oxide Etchants Market Size by Country in 2024

Figure 82. Brazil BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 83. Brazil BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 85. Argentina BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 87. Columbia BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa BOE Buffered Oxide Etchants Sales and Growth Rate (K MT)

Figure 89. Middle East and Africa BOE Buffered Oxide Etchants Sales Market Share by Region in 2024

Figure 90. Middle East and Africa BOE Buffered Oxide Etchants Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa BOE Buffered Oxide Etchants Market Size by Region in 2024

Figure 92. Saudi Arabia BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 93. Saudi Arabia BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K

MT)

Figure 95. UAE BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 97. Egypt BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 99. Nigeria BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa BOE Buffered Oxide Etchants Sales and Growth Rate (2020-2025) & (K MT)

Figure 101. South Africa BOE Buffered Oxide Etchants Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global BOE Buffered Oxide Etchants Production Market Share by Region (2020-2025)

Figure 103. North America BOE Buffered Oxide Etchants Production (K MT) Growth Rate (2020-2025)

Figure 104. Europe BOE Buffered Oxide Etchants Production (K MT) Growth Rate (2020-2025)

Figure 105. Japan BOE Buffered Oxide Etchants Production (K MT) Growth Rate (2020-2025)

Figure 106. China BOE Buffered Oxide Etchants Production (K MT) Growth Rate (2020-2025)

Figure 107. Global BOE Buffered Oxide Etchants Sales Forecast by Volume (2020-2035) & (K MT)

Figure 108. Global BOE Buffered Oxide Etchants Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global BOE Buffered Oxide Etchants Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global BOE Buffered Oxide Etchants Market Share Forecast by Type (2026-2035)

Figure 111. Global BOE Buffered Oxide Etchants Sales Forecast by Application (2026-2035)

Figure 112. Global BOE Buffered Oxide Etchants Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global BOE Buffered Oxide Etchants Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GF5EA1BA5770EN.html>

Price: US\$ 2,980.00 (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/GF5EA1BA5770EN.html>