

Global Silicon Wafer Etching Acid Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GE841071BEB6EN.html>

Date: September 2025

Pages: 158

Price: US\$ 3,200.00 (Single User License)

ID: GE841071BEB6EN

Abstracts

Silicon wafer etching acid refers to a class of highly corrosive chemical solutions, primarily composed of hydrofluoric acid (HF), nitric acid (HNO₃), acetic acid (CH₃COOH), or phosphoric acid (H₃PO₄), used in semiconductor manufacturing to selectively remove silicon, silicon dioxide, or other thin-film layers from wafer surfaces with precision. These etchants are critical in defining microelectronic circuit patterns during photolithography and cleaning processes, where their formulation, concentration, and etch rates must be tightly controlled to achieve desired feature sizes and surface morphologies without damaging underlying layers or introducing defects. The performance of etching acids directly impacts yield, device reliability, and miniaturization capabilities in chips, making them indispensable in fab operations for integrated circuits, MEMS, and solar cells.

The global Silicon Wafer Etching Acid market size was estimated at USD 520.75 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 5.20% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid market.

Global Silicon Wafer Etching Acid 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

Mitsubishi Chemical
MicroChemicals
Fujifilm
Kanto Chemical
Stella Chemifa
KMG Chemicals
Formosa Daikin Advanced Chemicals
Do-Fluoride Chemicals
Jiangyin Jianghua Microelectronics Materials
Honeywell
Solvay

Sunlit Chemical
Suzhou Crystal Clear Chemical
KANTO-PPC
Columbus Chemicals
UBE

Market Segmentation (by Type)

Hydrofluoric Acid
Nitric Acid
Mixed Acid

Market Segmentation (by Application)

Integrated Circuit
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 Silicon Wafer Etching Acid Market
Overview of the regional outlook of the Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid, 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 Silicon Wafer Etching Acid

1.2 Key Market Segments

1.2.1 Silicon Wafer Etching Acid Segment by Type

1.2.2 Silicon Wafer Etching Acid 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 SILICON WAFER ETCHING ACID MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Silicon Wafer Etching Acid Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Silicon Wafer Etching Acid Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 SILICON WAFER ETCHING ACID MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Silicon Wafer Etching Acid Product Life Cycle

3.3 Global Silicon Wafer Etching Acid Sales by Manufacturers (2020-2025)

3.4 Global Silicon Wafer Etching Acid Revenue Market Share by Manufacturers (2020-2025)

3.5 Silicon Wafer Etching Acid Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Silicon Wafer Etching Acid Average Price by Manufacturers (2020-2025)

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

3.8 Silicon Wafer Etching Acid Market Competitive Situation and Trends

3.8.1 Silicon Wafer Etching Acid Market Concentration Rate

3.8.2 Global 5 and 10 Largest Silicon Wafer Etching Acid Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 SILICON WAFER ETCHING ACID INDUSTRY CHAIN ANALYSIS

4.1 Silicon Wafer Etching Acid 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 SILICON WAFER ETCHING ACID 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 Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid Market

5.7 ESG Ratings of Leading Companies

6 SILICON WAFER ETCHING ACID MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Silicon Wafer Etching Acid Sales Market Share by Type (2020-2025)

6.3 Global Silicon Wafer Etching Acid Market Size Market Share by Type (2020-2025)

6.4 Global Silicon Wafer Etching Acid Price by Type (2020-2025)

7 SILICON WAFER ETCHING ACID MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Silicon Wafer Etching Acid Market Sales by Application (2020-2025)
- 7.3 Global Silicon Wafer Etching Acid Market Size (M USD) by Application (2020-2025)
- 7.4 Global Silicon Wafer Etching Acid Sales Growth Rate by Application (2020-2025)

8 SILICON WAFER ETCHING ACID MARKET SALES BY REGION

- 8.1 Global Silicon Wafer Etching Acid Sales by Region
 - 8.1.1 Global Silicon Wafer Etching Acid Sales by Region
 - 8.1.2 Global Silicon Wafer Etching Acid Sales Market Share by Region
- 8.2 Global Silicon Wafer Etching Acid Market Size by Region
 - 8.2.1 Global Silicon Wafer Etching Acid Market Size by Region
 - 8.2.2 Global Silicon Wafer Etching Acid Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Silicon Wafer Etching Acid Sales by Country
 - 8.3.2 North America Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid Sales by Country
 - 8.4.2 Europe Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid Sales by Region
 - 8.5.2 Asia Pacific Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid Sales by Country
 - 8.6.2 South America Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid Sales by Region

8.7.2 Middle East and Africa Silicon Wafer Etching Acid 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 SILICON WAFER ETCHING ACID MARKET PRODUCTION BY REGION

9.1 Global Production of Silicon Wafer Etching Acid by Region(2020-2025)

9.2 Global Silicon Wafer Etching Acid Revenue Market Share by Region (2020-2025)

9.3 Global Silicon Wafer Etching Acid Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Silicon Wafer Etching Acid Production

9.4.1 North America Silicon Wafer Etching Acid Production Growth Rate (2020-2025)

9.4.2 North America Silicon Wafer Etching Acid Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Silicon Wafer Etching Acid Production

9.5.1 Europe Silicon Wafer Etching Acid Production Growth Rate (2020-2025)

9.5.2 Europe Silicon Wafer Etching Acid Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Silicon Wafer Etching Acid Production (2020-2025)

9.6.1 Japan Silicon Wafer Etching Acid Production Growth Rate (2020-2025)

9.6.2 Japan Silicon Wafer Etching Acid Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Silicon Wafer Etching Acid Production (2020-2025)

9.7.1 China Silicon Wafer Etching Acid Production Growth Rate (2020-2025)

9.7.2 China Silicon Wafer Etching Acid Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Mitsubishi Chemical

10.1.1 Mitsubishi Chemical Basic Information

- 10.1.2 Mitsubishi Chemical Silicon Wafer Etching Acid Product Overview
- 10.1.3 Mitsubishi Chemical Silicon Wafer Etching Acid Product Market Performance
- 10.1.4 Mitsubishi Chemical Business Overview
- 10.1.5 Mitsubishi Chemical SWOT Analysis
- 10.1.6 Mitsubishi Chemical Recent Developments
- 10.2 MicroChemicals
 - 10.2.1 MicroChemicals Basic Information
 - 10.2.2 MicroChemicals Silicon Wafer Etching Acid Product Overview
 - 10.2.3 MicroChemicals Silicon Wafer Etching Acid Product Market Performance
 - 10.2.4 MicroChemicals Business Overview
 - 10.2.5 MicroChemicals SWOT Analysis
 - 10.2.6 MicroChemicals Recent Developments
- 10.3 Fujifilm
 - 10.3.1 Fujifilm Basic Information
 - 10.3.2 Fujifilm Silicon Wafer Etching Acid Product Overview
 - 10.3.3 Fujifilm Silicon Wafer Etching Acid Product Market Performance
 - 10.3.4 Fujifilm Business Overview
 - 10.3.5 Fujifilm SWOT Analysis
 - 10.3.6 Fujifilm Recent Developments
- 10.4 Kanto Chemical
 - 10.4.1 Kanto Chemical Basic Information
 - 10.4.2 Kanto Chemical Silicon Wafer Etching Acid Product Overview
 - 10.4.3 Kanto Chemical Silicon Wafer Etching Acid Product Market Performance
 - 10.4.4 Kanto Chemical Business Overview
 - 10.4.5 Kanto Chemical Recent Developments
- 10.5 Stella Chemifa
 - 10.5.1 Stella Chemifa Basic Information
 - 10.5.2 Stella Chemifa Silicon Wafer Etching Acid Product Overview
 - 10.5.3 Stella Chemifa Silicon Wafer Etching Acid Product Market Performance
 - 10.5.4 Stella Chemifa Business Overview
 - 10.5.5 Stella Chemifa Recent Developments
- 10.6 KMG Chemicals
 - 10.6.1 KMG Chemicals Basic Information
 - 10.6.2 KMG Chemicals Silicon Wafer Etching Acid Product Overview
 - 10.6.3 KMG Chemicals Silicon Wafer Etching Acid Product Market Performance
 - 10.6.4 KMG Chemicals Business Overview
 - 10.6.5 KMG Chemicals Recent Developments
- 10.7 Formosa Daikin Advanced Chemicals
 - 10.7.1 Formosa Daikin Advanced Chemicals Basic Information

10.7.2 Formosa Daikin Advanced Chemicals Silicon Wafer Etching Acid Product Overview

10.7.3 Formosa Daikin Advanced Chemicals Silicon Wafer Etching Acid Product Market Performance

10.7.4 Formosa Daikin Advanced Chemicals Business Overview

10.7.5 Formosa Daikin Advanced Chemicals Recent Developments

10.8 Do-Fluoride Chemicals

10.8.1 Do-Fluoride Chemicals Basic Information

10.8.2 Do-Fluoride Chemicals Silicon Wafer Etching Acid Product Overview

10.8.3 Do-Fluoride Chemicals Silicon Wafer Etching Acid Product Market Performance

10.8.4 Do-Fluoride Chemicals Business Overview

10.8.5 Do-Fluoride Chemicals Recent Developments

10.9 Jiangyin Jianghua Microelectronics Materials

10.9.1 Jiangyin Jianghua Microelectronics Materials Basic Information

10.9.2 Jiangyin Jianghua Microelectronics Materials Silicon Wafer Etching Acid Product Overview

10.9.3 Jiangyin Jianghua Microelectronics Materials Silicon Wafer Etching Acid Product Market Performance

10.9.4 Jiangyin Jianghua Microelectronics Materials Business Overview

10.9.5 Jiangyin Jianghua Microelectronics Materials Recent Developments

10.10 Honeywell

10.10.1 Honeywell Basic Information

10.10.2 Honeywell Silicon Wafer Etching Acid Product Overview

10.10.3 Honeywell Silicon Wafer Etching Acid Product Market Performance

10.10.4 Honeywell Business Overview

10.10.5 Honeywell Recent Developments

10.11 Solvay

10.11.1 Solvay Basic Information

10.11.2 Solvay Silicon Wafer Etching Acid Product Overview

10.11.3 Solvay Silicon Wafer Etching Acid Product Market Performance

10.11.4 Solvay Business Overview

10.11.5 Solvay Recent Developments

10.12 Sunlit Chemical

10.12.1 Sunlit Chemical Basic Information

10.12.2 Sunlit Chemical Silicon Wafer Etching Acid Product Overview

10.12.3 Sunlit Chemical Silicon Wafer Etching Acid Product Market Performance

10.12.4 Sunlit Chemical Business Overview

10.12.5 Sunlit Chemical Recent Developments

10.13 Suzhou Crystal Clear Chemical

- 10.13.1 Suzhou Crystal Clear Chemical Basic Information
- 10.13.2 Suzhou Crystal Clear Chemical Silicon Wafer Etching Acid Product Overview
- 10.13.3 Suzhou Crystal Clear Chemical Silicon Wafer Etching Acid Product Market Performance
- 10.13.4 Suzhou Crystal Clear Chemical Business Overview
- 10.13.5 Suzhou Crystal Clear Chemical Recent Developments
- 10.14 KANTO-PPC
 - 10.14.1 KANTO-PPC Basic Information
 - 10.14.2 KANTO-PPC Silicon Wafer Etching Acid Product Overview
 - 10.14.3 KANTO-PPC Silicon Wafer Etching Acid Product Market Performance
 - 10.14.4 KANTO-PPC Business Overview
 - 10.14.5 KANTO-PPC Recent Developments
- 10.15 Columbus Chemicals
 - 10.15.1 Columbus Chemicals Basic Information
 - 10.15.2 Columbus Chemicals Silicon Wafer Etching Acid Product Overview
 - 10.15.3 Columbus Chemicals Silicon Wafer Etching Acid Product Market Performance
 - 10.15.4 Columbus Chemicals Business Overview
 - 10.15.5 Columbus Chemicals Recent Developments
- 10.16 UBE
 - 10.16.1 UBE Basic Information
 - 10.16.2 UBE Silicon Wafer Etching Acid Product Overview
 - 10.16.3 UBE Silicon Wafer Etching Acid Product Market Performance
 - 10.16.4 UBE Business Overview
 - 10.16.5 UBE Recent Developments

11 SILICON WAFER ETCHING ACID MARKET FORECAST BY REGION

- 11.1 Global Silicon Wafer Etching Acid Market Size Forecast
- 11.2 Global Silicon Wafer Etching Acid Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Silicon Wafer Etching Acid Market Size Forecast by Country
 - 11.2.3 Asia Pacific Silicon Wafer Etching Acid Market Size Forecast by Region
 - 11.2.4 South America Silicon Wafer Etching Acid Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Silicon Wafer Etching Acid by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

- 12.1 Global Silicon Wafer Etching Acid Market Forecast by Type (2026-2033)

- 12.1.1 Global Forecasted Sales of Silicon Wafer Etching Acid by Type (2026-2033)
- 12.1.2 Global Silicon Wafer Etching Acid Market Size Forecast by Type (2026-2033)
- 12.1.3 Global Forecasted Price of Silicon Wafer Etching Acid by Type (2026-2033)
- 12.2 Global Silicon Wafer Etching Acid Market Forecast by Application (2026-2033)
 - 12.2.1 Global Silicon Wafer Etching Acid Sales (K Units) Forecast by Application
 - 12.2.2 Global Silicon Wafer Etching Acid Market Size (M USD) Forecast by Application (2026-2033)

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. Market Size (M USD) Segment Executive Summary

Table 4. Silicon Wafer Etching Acid Market Size Comparison by Region (M USD)

Table 5. Global Silicon Wafer Etching Acid Sales (K Units) by Manufacturers
(2020-2025)

Table 6. Global Silicon Wafer Etching Acid Sales Market Share by Manufacturers
(2020-2025)

Table 7. Global Silicon Wafer Etching Acid Revenue (M USD) by Manufacturers
(2020-2025)

Table 8. Global Silicon Wafer Etching Acid Revenue Share by Manufacturers
(2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Silicon
Wafer Etching Acid as of 2024)

Table 10. Global Market Silicon Wafer Etching Acid Average Price (USD/Unit) of Key
Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Silicon Wafer Etching Acid Manufacturers Market Concentration Ratio
(CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Silicon Wafer Etching Acid Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading
Countries

Table 25. Global Silicon Wafer Etching Acid Sales by Type (K Units)

Table 26. Global Silicon Wafer Etching Acid Market Size by Type (M USD)

Table 27. Global Silicon Wafer Etching Acid Sales (K Units) by Type (2020-2025)

Table 28. Global Silicon Wafer Etching Acid Sales Market Share by Type (2020-2025)
Table 29. Global Silicon Wafer Etching Acid Market Size (M USD) by Type (2020-2025)
Table 30. Global Silicon Wafer Etching Acid Market Size Share by Type (2020-2025)
Table 31. Global Silicon Wafer Etching Acid Price (USD/Unit) by Type (2020-2025)
Table 32. Global Silicon Wafer Etching Acid Sales (K Units) by Application
Table 33. Global Silicon Wafer Etching Acid Market Size by Application
Table 34. Global Silicon Wafer Etching Acid Sales by Application (2020-2025) & (K Units)
Table 35. Global Silicon Wafer Etching Acid Sales Market Share by Application (2020-2025)
Table 36. Global Silicon Wafer Etching Acid Market Size by Application (2020-2025) & (M USD)
Table 37. Global Silicon Wafer Etching Acid Market Share by Application (2020-2025)
Table 38. Global Silicon Wafer Etching Acid Sales Growth Rate by Application (2020-2025)
Table 39. Global Silicon Wafer Etching Acid Sales by Region (2020-2025) & (K Units)
Table 40. Global Silicon Wafer Etching Acid Sales Market Share by Region (2020-2025)
Table 41. Global Silicon Wafer Etching Acid Market Size by Region (2020-2025) & (M USD)
Table 42. Global Silicon Wafer Etching Acid Market Size Market Share by Region (2020-2025)
Table 43. North America Silicon Wafer Etching Acid Sales by Country (2020-2025) & (K Units)
Table 44. North America Silicon Wafer Etching Acid Market Size by Country (2020-2025) & (M USD)
Table 45. Europe Silicon Wafer Etching Acid Sales by Country (2020-2025) & (K Units)
Table 46. Europe Silicon Wafer Etching Acid Market Size by Country (2020-2025) & (M USD)
Table 47. Asia Pacific Silicon Wafer Etching Acid Sales by Region (2020-2025) & (K Units)
Table 48. Asia Pacific Silicon Wafer Etching Acid Market Size by Region (2020-2025) & (M USD)
Table 49. South America Silicon Wafer Etching Acid Sales by Country (2020-2025) & (K Units)
Table 50. South America Silicon Wafer Etching Acid Market Size by Country (2020-2025) & (M USD)
Table 51. Middle East and Africa Silicon Wafer Etching Acid Sales by Region (2020-2025) & (K Units)
Table 52. Middle East and Africa Silicon Wafer Etching Acid Market Size by Region

(2020-2025) & (M USD)

Table 53. Global Silicon Wafer Etching Acid Production (K Units) by Region(2020-2025)

Table 54. Global Silicon Wafer Etching Acid Revenue (US\$ Million) by Region
(2020-2025)

Table 55. Global Silicon Wafer Etching Acid Revenue Market Share by Region
(2020-2025)

Table 56. Global Silicon Wafer Etching Acid Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Silicon Wafer Etching Acid Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Silicon Wafer Etching Acid Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Silicon Wafer Etching Acid Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Silicon Wafer Etching Acid Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Mitsubishi Chemical Basic Information

Table 62. Mitsubishi Chemical Silicon Wafer Etching Acid Product Overview

Table 63. Mitsubishi Chemical Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. Mitsubishi Chemical Business Overview

Table 65. Mitsubishi Chemical SWOT Analysis

Table 66. Mitsubishi Chemical Recent Developments

Table 67. MicroChemicals Basic Information

Table 68. MicroChemicals Silicon Wafer Etching Acid Product Overview

Table 69. MicroChemicals Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. MicroChemicals Business Overview

Table 71. MicroChemicals SWOT Analysis

Table 72. MicroChemicals Recent Developments

Table 73. Fujifilm Basic Information

Table 74. Fujifilm Silicon Wafer Etching Acid Product Overview

Table 75. Fujifilm Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Fujifilm Business Overview

Table 77. Fujifilm SWOT Analysis

Table 78. Fujifilm Recent Developments

Table 79. Kanto Chemical Basic Information

Table 80. Kanto Chemical Silicon Wafer Etching Acid Product Overview

Table 81. Kanto Chemical Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. Kanto Chemical Business Overview

Table 83. Kanto Chemical Recent Developments

Table 84. Stella Chemifa Basic Information

Table 85. Stella Chemifa Silicon Wafer Etching Acid Product Overview

Table 86. Stella Chemifa Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. Stella Chemifa Business Overview

Table 88. Stella Chemifa Recent Developments

Table 89. KMG Chemicals Basic Information

Table 90. KMG Chemicals Silicon Wafer Etching Acid Product Overview

Table 91. KMG Chemicals Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 92. KMG Chemicals Business Overview

Table 93. KMG Chemicals Recent Developments

Table 94. Formosa Daikin Advanced Chemicals Basic Information

Table 95. Formosa Daikin Advanced Chemicals Silicon Wafer Etching Acid Product Overview

Table 96. Formosa Daikin Advanced Chemicals Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 97. Formosa Daikin Advanced Chemicals Business Overview

Table 98. Formosa Daikin Advanced Chemicals Recent Developments

Table 99. Do-Fluoride Chemicals Basic Information

Table 100. Do-Fluoride Chemicals Silicon Wafer Etching Acid Product Overview

Table 101. Do-Fluoride Chemicals Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 102. Do-Fluoride Chemicals Business Overview

Table 103. Do-Fluoride Chemicals Recent Developments

Table 104. Jiangyin Jianghua Microelectronics Materials Basic Information

Table 105. Jiangyin Jianghua Microelectronics Materials Silicon Wafer Etching Acid Product Overview

Table 106. Jiangyin Jianghua Microelectronics Materials Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 107. Jiangyin Jianghua Microelectronics Materials Business Overview

Table 108. Jiangyin Jianghua Microelectronics Materials Recent Developments

Table 109. Honeywell Basic Information

Table 110. Honeywell Silicon Wafer Etching Acid Product Overview

Table 111. Honeywell Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD),

Price (USD/Unit) and Gross Margin (2020-2025)

Table 112. Honeywell Business Overview

Table 113. Honeywell Recent Developments

Table 114. Solvay Basic Information

Table 115. Solvay Silicon Wafer Etching Acid Product Overview

Table 116. Solvay Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 117. Solvay Business Overview

Table 118. Solvay Recent Developments

Table 119. Sunlit Chemical Basic Information

Table 120. Sunlit Chemical Silicon Wafer Etching Acid Product Overview

Table 121. Sunlit Chemical Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 122. Sunlit Chemical Business Overview

Table 123. Sunlit Chemical Recent Developments

Table 124. Suzhou Crystal Clear Chemical Basic Information

Table 125. Suzhou Crystal Clear Chemical Silicon Wafer Etching Acid Product Overview

Table 126. Suzhou Crystal Clear Chemical Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 127. Suzhou Crystal Clear Chemical Business Overview

Table 128. Suzhou Crystal Clear Chemical Recent Developments

Table 129. KANTO-PPC Basic Information

Table 130. KANTO-PPC Silicon Wafer Etching Acid Product Overview

Table 131. KANTO-PPC Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 132. KANTO-PPC Business Overview

Table 133. KANTO-PPC Recent Developments

Table 134. Columbus Chemicals Basic Information

Table 135. Columbus Chemicals Silicon Wafer Etching Acid Product Overview

Table 136. Columbus Chemicals Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 137. Columbus Chemicals Business Overview

Table 138. Columbus Chemicals Recent Developments

Table 139. UBE Basic Information

Table 140. UBE Silicon Wafer Etching Acid Product Overview

Table 141. UBE Silicon Wafer Etching Acid Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 142. UBE Business Overview

Table 143. UBE Recent Developments

Table 144. Global Silicon Wafer Etching Acid Sales Forecast by Region (2026-2033) & (K Units)

Table 145. Global Silicon Wafer Etching Acid Market Size Forecast by Region (2026-2033) & (M USD)

Table 146. North America Silicon Wafer Etching Acid Sales Forecast by Country (2026-2033) & (K Units)

Table 147. North America Silicon Wafer Etching Acid Market Size Forecast by Country (2026-2033) & (M USD)

Table 148. Europe Silicon Wafer Etching Acid Sales Forecast by Country (2026-2033) & (K Units)

Table 149. Europe Silicon Wafer Etching Acid Market Size Forecast by Country (2026-2033) & (M USD)

Table 150. Asia Pacific Silicon Wafer Etching Acid Sales Forecast by Region (2026-2033) & (K Units)

Table 151. Asia Pacific Silicon Wafer Etching Acid Market Size Forecast by Region (2026-2033) & (M USD)

Table 152. South America Silicon Wafer Etching Acid Sales Forecast by Country (2026-2033) & (K Units)

Table 153. South America Silicon Wafer Etching Acid Market Size Forecast by Country (2026-2033) & (M USD)

Table 154. Middle East and Africa Silicon Wafer Etching Acid Sales Forecast by Country (2026-2033) & (Units)

Table 155. Middle East and Africa Silicon Wafer Etching Acid Market Size Forecast by Country (2026-2033) & (M USD)

Table 156. Global Silicon Wafer Etching Acid Sales Forecast by Type (2026-2033) & (K Units)

Table 157. Global Silicon Wafer Etching Acid Market Size Forecast by Type (2026-2033) & (M USD)

Table 158. Global Silicon Wafer Etching Acid Price Forecast by Type (2026-2033) & (USD/Unit)

Table 159. Global Silicon Wafer Etching Acid Sales (K Units) Forecast by Application (2026-2033)

Table 160. Global Silicon Wafer Etching Acid Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Silicon Wafer Etching Acid
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Silicon Wafer Etching Acid Market Size (M USD), 2024-2033
- Figure 5. Global Silicon Wafer Etching Acid Market Size (M USD) (2020-2033)
- Figure 6. Global Silicon Wafer Etching Acid Sales (K Units) & (2020-2033)
- 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. Silicon Wafer Etching Acid Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Silicon Wafer Etching Acid Product Life Cycle
- Figure 13. Silicon Wafer Etching Acid Sales Share by Manufacturers in 2024
- Figure 14. Global Silicon Wafer Etching Acid Revenue Share by Manufacturers in 2024
- Figure 15. Silicon Wafer Etching Acid Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Silicon Wafer Etching Acid Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Silicon Wafer Etching Acid Revenue in 2024
- Figure 18. Industry Chain Map of Silicon Wafer Etching Acid
- Figure 19. Global Silicon Wafer Etching Acid Market PEST Analysis
- Figure 20. Global Silicon Wafer Etching Acid 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 Silicon Wafer Etching Acid Market Share by Type
- Figure 27. Sales Market Share of Silicon Wafer Etching Acid by Type (2020-2025)
- Figure 28. Sales Market Share of Silicon Wafer Etching Acid by Type in 2024
- Figure 29. Market Size Share of Silicon Wafer Etching Acid by Type (2020-2025)
- Figure 30. Market Size Share of Silicon Wafer Etching Acid by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Silicon Wafer Etching Acid Market Share by Application

Figure 33. Global Silicon Wafer Etching Acid Sales Market Share by Application (2020-2025)

Figure 34. Global Silicon Wafer Etching Acid Sales Market Share by Application in 2024

Figure 35. Global Silicon Wafer Etching Acid Market Share by Application (2020-2025)

Figure 36. Global Silicon Wafer Etching Acid Market Share by Application in 2024

Figure 37. Global Silicon Wafer Etching Acid Sales Growth Rate by Application (2020-2025)

Figure 38. Global Silicon Wafer Etching Acid Sales Market Share by Region (2020-2025)

Figure 39. Global Silicon Wafer Etching Acid Market Size Market Share by Region (2020-2025)

Figure 40. North America Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Silicon Wafer Etching Acid Sales Market Share by Country in 2024

Figure 43. North America Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Silicon Wafer Etching Acid Market Size Market Share by Country in 2024

Figure 45. U.S. Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Silicon Wafer Etching Acid Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Silicon Wafer Etching Acid Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Silicon Wafer Etching Acid Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Silicon Wafer Etching Acid Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Silicon Wafer Etching Acid Sales Market Share by Country in 2024

Figure 53. Europe Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Silicon Wafer Etching Acid Market Size Market Share by Country in

2024

Figure 55. Germany Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Silicon Wafer Etching Acid Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Silicon Wafer Etching Acid Sales Market Share by Region in 2024

Figure 67. Asia Pacific Silicon Wafer Etching Acid Market Size Market Share by Region in 2024

Figure 68. China Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K

Units)

Figure 75. India Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Silicon Wafer Etching Acid Sales and Growth Rate (K Units)

Figure 79. South America Silicon Wafer Etching Acid Sales Market Share by Country in 2024

Figure 80. South America Silicon Wafer Etching Acid Market Size and Growth Rate (M USD)

Figure 81. South America Silicon Wafer Etching Acid Market Size Market Share by Country in 2024

Figure 82. Brazil Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Silicon Wafer Etching Acid Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Silicon Wafer Etching Acid Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Silicon Wafer Etching Acid Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Silicon Wafer Etching Acid Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K

Units)

Figure 95. UAE Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Silicon Wafer Etching Acid Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Silicon Wafer Etching Acid Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Silicon Wafer Etching Acid Production Market Share by Region (2020-2025)

Figure 103. North America Silicon Wafer Etching Acid Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Silicon Wafer Etching Acid Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Silicon Wafer Etching Acid Production (K Units) Growth Rate (2020-2025)

Figure 106. China Silicon Wafer Etching Acid Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Silicon Wafer Etching Acid Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Silicon Wafer Etching Acid Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Silicon Wafer Etching Acid Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Silicon Wafer Etching Acid Market Share Forecast by Type (2026-2033)

Figure 111. Global Silicon Wafer Etching Acid Sales Forecast by Application (2026-2033)

Figure 112. Global Silicon Wafer Etching Acid Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Silicon Wafer Etching Acid Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GE841071BEB6EN.html>

Price: US\$ 3,200.00 (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/GE841071BEB6EN.html>