

Global Silane Precursor Gas Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GA96EA7ECD69EN.html

Date: September 2023 Pages: 112 Price: US\$ 4,480.00 (Single User License) ID: GA96EA7ECD69EN

Abstracts

The global Silane Precursor Gas market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The silane precursor gas can be processed and converted by chemical vapor deposition, solution method, pyrolysis and other methods, and can be used to prepare various silicon-based materials, thin films, nanostructures and functional devices, and has a wide range of applications.

The silane precursor gas refers to a kind of gas containing silicon element, which is used to synthesize and prepare various silicon-based materials and films. These gases are usually colorless, odorless, and highly reactive chemically.

This report studies the global Silane Precursor Gas production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Silane Precursor Gas, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Silane Precursor Gas that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Silane Precursor Gas total production and demand, 2018-2029, (Tons)

Global Silane Precursor Gas total production value, 2018-2029, (USD Million)



Global Silane Precursor Gas production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Silane Precursor Gas consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Silane Precursor Gas domestic production, consumption, key domestic manufacturers and share

Global Silane Precursor Gas production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Silane Precursor Gas production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Silane Precursor Gas production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Silane Precursor Gas market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include DuPont, Taiyo Nippon Sanso, SK Materials (SK Specialty), Air Liquide Electronics, Mitsui Chemical, Merck (Versum Materials), Linde, Entegris and APK(Shanghai) Gas, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Silane Precursor Gas market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.



Global Silane Precursor Gas Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Silane Precursor Gas Market, Segmentation by Type

Dichlorosilane

Trichlorosilane

Global Silane Precursor Gas Market, Segmentation by Application

Industrial

Electronics

Automotive

Communication

Others



Companies Profiled:

DuPont

Taiyo Nippon Sanso

SK Materials (SK Specialty)

Air Liquide Electronics

Mitsui Chemical

Merck (Versum Materials)

Linde

Entegris

APK(Shanghai) Gas

Linde Electron Special Type Qiti ?Suzhou?

Guangdong Huate Gas

Peric Special Gases

Key Questions Answered

1. How big is the global Silane Precursor Gas market?

2. What is the demand of the global Silane Precursor Gas market?

3. What is the year over year growth of the global Silane Precursor Gas market?

4. What is the production and production value of the global Silane Precursor Gas market?

5. Who are the key producers in the global Silane Precursor Gas market?



6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 Silane Precursor Gas Introduction
- 1.2 World Silane Precursor Gas Supply & Forecast
- 1.2.1 World Silane Precursor Gas Production Value (2018 & 2022 & 2029)
- 1.2.2 World Silane Precursor Gas Production (2018-2029)
- 1.2.3 World Silane Precursor Gas Pricing Trends (2018-2029)
- 1.3 World Silane Precursor Gas Production by Region (Based on Production Site)
- 1.3.1 World Silane Precursor Gas Production Value by Region (2018-2029)
- 1.3.2 World Silane Precursor Gas Production by Region (2018-2029)
- 1.3.3 World Silane Precursor Gas Average Price by Region (2018-2029)
- 1.3.4 North America Silane Precursor Gas Production (2018-2029)
- 1.3.5 Europe Silane Precursor Gas Production (2018-2029)
- 1.3.6 China Silane Precursor Gas Production (2018-2029)
- 1.3.7 Japan Silane Precursor Gas Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Silane Precursor Gas Market Drivers
 - 1.4.2 Factors Affecting Demand
- 1.4.3 Silane Precursor Gas Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
- 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Silane Precursor Gas Demand (2018-2029)
- 2.2 World Silane Precursor Gas Consumption by Region
- 2.2.1 World Silane Precursor Gas Consumption by Region (2018-2023)
- 2.2.2 World Silane Precursor Gas Consumption Forecast by Region (2024-2029)
- 2.3 United States Silane Precursor Gas Consumption (2018-2029)
- 2.4 China Silane Precursor Gas Consumption (2018-2029)
- 2.5 Europe Silane Precursor Gas Consumption (2018-2029)
- 2.6 Japan Silane Precursor Gas Consumption (2018-2029)
- 2.7 South Korea Silane Precursor Gas Consumption (2018-2029)
- 2.8 ASEAN Silane Precursor Gas Consumption (2018-2029)
- 2.9 India Silane Precursor Gas Consumption (2018-2029)



3 WORLD SILANE PRECURSOR GAS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Silane Precursor Gas Production Value by Manufacturer (2018-2023)
- 3.2 World Silane Precursor Gas Production by Manufacturer (2018-2023)
- 3.3 World Silane Precursor Gas Average Price by Manufacturer (2018-2023)
- 3.4 Silane Precursor Gas Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Silane Precursor Gas Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Silane Precursor Gas in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Silane Precursor Gas in 2022
- 3.6 Silane Precursor Gas Market: Overall Company Footprint Analysis
- 3.6.1 Silane Precursor Gas Market: Region Footprint
- 3.6.2 Silane Precursor Gas Market: Company Product Type Footprint
- 3.6.3 Silane Precursor Gas Market: Company Product Application Footprint
- 3.7 Competitive Environment
- 3.7.1 Historical Structure of the Industry
- 3.7.2 Barriers of Market Entry
- 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Silane Precursor Gas Production Value Comparison
- 4.1.1 United States VS China: Silane Precursor Gas Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Silane Precursor Gas Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Silane Precursor Gas Production Comparison

4.2.1 United States VS China: Silane Precursor Gas Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Silane Precursor Gas Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Silane Precursor Gas Consumption Comparison

4.3.1 United States VS China: Silane Precursor Gas Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Silane Precursor Gas Consumption Market Share Comparison (2018 & 2022 & 2029)



4.4 United States Based Silane Precursor Gas Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Silane Precursor Gas Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Silane Precursor Gas Production Value (2018-2023)

4.4.3 United States Based Manufacturers Silane Precursor Gas Production (2018-2023)

4.5 China Based Silane Precursor Gas Manufacturers and Market Share

4.5.1 China Based Silane Precursor Gas Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Silane Precursor Gas Production Value (2018-2023)

4.5.3 China Based Manufacturers Silane Precursor Gas Production (2018-2023)

4.6 Rest of World Based Silane Precursor Gas Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Silane Precursor Gas Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Silane Precursor Gas Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Silane Precursor Gas Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Silane Precursor Gas Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Dichlorosilane

5.2.2 Trichlorosilane

5.3 Market Segment by Type

5.3.1 World Silane Precursor Gas Production by Type (2018-2029)

5.3.2 World Silane Precursor Gas Production Value by Type (2018-2029)

5.3.3 World Silane Precursor Gas Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Silane Precursor Gas Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Industrial



- 6.2.2 Electronics
- 6.2.3 Automotive
- 6.2.4 Communication
- 6.2.5 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Silane Precursor Gas Production by Application (2018-2029)
 - 6.3.2 World Silane Precursor Gas Production Value by Application (2018-2029)
 - 6.3.3 World Silane Precursor Gas Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 DuPont
- 7.1.1 DuPont Details
- 7.1.2 DuPont Major Business
- 7.1.3 DuPont Silane Precursor Gas Product and Services
- 7.1.4 DuPont Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 DuPont Recent Developments/Updates
- 7.1.6 DuPont Competitive Strengths & Weaknesses
- 7.2 Taiyo Nippon Sanso
- 7.2.1 Taiyo Nippon Sanso Details
- 7.2.2 Taiyo Nippon Sanso Major Business
- 7.2.3 Taiyo Nippon Sanso Silane Precursor Gas Product and Services

7.2.4 Taiyo Nippon Sanso Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 Taiyo Nippon Sanso Recent Developments/Updates
- 7.2.6 Taiyo Nippon Sanso Competitive Strengths & Weaknesses
- 7.3 SK Materials (SK Specialty)
- 7.3.1 SK Materials (SK Specialty) Details
- 7.3.2 SK Materials (SK Specialty) Major Business
- 7.3.3 SK Materials (SK Specialty) Silane Precursor Gas Product and Services

7.3.4 SK Materials (SK Specialty) Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.3.5 SK Materials (SK Specialty) Recent Developments/Updates
- 7.3.6 SK Materials (SK Specialty) Competitive Strengths & Weaknesses

7.4 Air Liquide Electronics

- 7.4.1 Air Liquide Electronics Details
- 7.4.2 Air Liquide Electronics Major Business
- 7.4.3 Air Liquide Electronics Silane Precursor Gas Product and Services



7.4.4 Air Liquide Electronics Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Air Liquide Electronics Recent Developments/Updates

7.4.6 Air Liquide Electronics Competitive Strengths & Weaknesses

7.5 Mitsui Chemical

7.5.1 Mitsui Chemical Details

7.5.2 Mitsui Chemical Major Business

7.5.3 Mitsui Chemical Silane Precursor Gas Product and Services

7.5.4 Mitsui Chemical Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Mitsui Chemical Recent Developments/Updates

7.5.6 Mitsui Chemical Competitive Strengths & Weaknesses

7.6 Merck (Versum Materials)

7.6.1 Merck (Versum Materials) Details

7.6.2 Merck (Versum Materials) Major Business

7.6.3 Merck (Versum Materials) Silane Precursor Gas Product and Services

7.6.4 Merck (Versum Materials) Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Merck (Versum Materials) Recent Developments/Updates

7.6.6 Merck (Versum Materials) Competitive Strengths & Weaknesses

7.7 Linde

7.7.1 Linde Details

7.7.2 Linde Major Business

7.7.3 Linde Silane Precursor Gas Product and Services

7.7.4 Linde Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Linde Recent Developments/Updates

7.7.6 Linde Competitive Strengths & Weaknesses

7.8 Entegris

7.8.1 Entegris Details

- 7.8.2 Entegris Major Business
- 7.8.3 Entegris Silane Precursor Gas Product and Services

7.8.4 Entegris Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.8.5 Entegris Recent Developments/Updates
- 7.8.6 Entegris Competitive Strengths & Weaknesses

7.9 APK(Shanghai) Gas

- 7.9.1 APK(Shanghai) Gas Details
- 7.9.2 APK(Shanghai) Gas Major Business



7.9.3 APK(Shanghai) Gas Silane Precursor Gas Product and Services

7.9.4 APK(Shanghai) Gas Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 APK(Shanghai) Gas Recent Developments/Updates

7.9.6 APK(Shanghai) Gas Competitive Strengths & Weaknesses

7.10 Linde Electron Special Type Qiti ?Suzhou?

7.10.1 Linde Electron Special Type Qiti ?Suzhou? Details

7.10.2 Linde Electron Special Type Qiti ?Suzhou? Major Business

7.10.3 Linde Electron Special Type Qiti ?Suzhou? Silane Precursor Gas Product and Services

7.10.4 Linde Electron Special Type Qiti ?Suzhou? Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Linde Electron Special Type Qiti ?Suzhou? Recent Developments/Updates

7.10.6 Linde Electron Special Type Qiti ?Suzhou? Competitive Strengths & Weaknesses

7.11 Guangdong Huate Gas

7.11.1 Guangdong Huate Gas Details

7.11.2 Guangdong Huate Gas Major Business

7.11.3 Guangdong Huate Gas Silane Precursor Gas Product and Services

7.11.4 Guangdong Huate Gas Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Guangdong Huate Gas Recent Developments/Updates

7.11.6 Guangdong Huate Gas Competitive Strengths & Weaknesses

7.12 Peric Special Gases

- 7.12.1 Peric Special Gases Details
- 7.12.2 Peric Special Gases Major Business

7.12.3 Peric Special Gases Silane Precursor Gas Product and Services

7.12.4 Peric Special Gases Silane Precursor Gas Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Peric Special Gases Recent Developments/Updates

7.12.6 Peric Special Gases Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Silane Precursor Gas Industry Chain
- 8.2 Silane Precursor Gas Upstream Analysis
 - 8.2.1 Silane Precursor Gas Core Raw Materials
 - 8.2.2 Main Manufacturers of Silane Precursor Gas Core Raw Materials
- 8.3 Midstream Analysis



- 8.4 Downstream Analysis
- 8.5 Silane Precursor Gas Production Mode
- 8.6 Silane Precursor Gas Procurement Model
- 8.7 Silane Precursor Gas Industry Sales Model and Sales Channels
- 8.7.1 Silane Precursor Gas Sales Model
- 8.7.2 Silane Precursor Gas Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World Silane Precursor Gas Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Silane Precursor Gas Production Value by Region (2018-2023) & (USD Million)

Table 3. World Silane Precursor Gas Production Value by Region (2024-2029) & (USD Million)

Table 4. World Silane Precursor Gas Production Value Market Share by Region (2018-2023)

Table 5. World Silane Precursor Gas Production Value Market Share by Region (2024-2029)

Table 6. World Silane Precursor Gas Production by Region (2018-2023) & (Tons)

Table 7. World Silane Precursor Gas Production by Region (2024-2029) & (Tons)

Table 8. World Silane Precursor Gas Production Market Share by Region (2018-2023)

Table 9. World Silane Precursor Gas Production Market Share by Region (2024-2029)

Table 10. World Silane Precursor Gas Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Silane Precursor Gas Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Silane Precursor Gas Major Market Trends

Table 13. World Silane Precursor Gas Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Silane Precursor Gas Consumption by Region (2018-2023) & (Tons)

Table 15. World Silane Precursor Gas Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Silane Precursor Gas Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Silane Precursor Gas Producers in2022

Table 18. World Silane Precursor Gas Production by Manufacturer (2018-2023) & (Tons)

 Table 19. Production Market Share of Key Silane Precursor Gas Producers in 2022

Table 20. World Silane Precursor Gas Average Price by Manufacturer (2018-2023) & (US\$/Ton)

 Table 21. Global Silane Precursor Gas Company Evaluation Quadrant

Table 22. World Silane Precursor Gas Industry Rank of Major Manufacturers, Based on



Production Value in 2022

Table 23. Head Office and Silane Precursor Gas Production Site of Key Manufacturer

Table 24. Silane Precursor Gas Market: Company Product Type Footprint

 Table 25. Silane Precursor Gas Market: Company Product Application Footprint

 Table 26. Silane Precursor Gas Competitive Factors

Table 27. Silane Precursor Gas New Entrant and Capacity Expansion Plans

Table 28. Silane Precursor Gas Mergers & Acquisitions Activity

Table 29. United States VS China Silane Precursor Gas Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Silane Precursor Gas Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Silane Precursor Gas Consumption Comparison,

(2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Silane Precursor Gas Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Silane Precursor Gas Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Silane Precursor Gas Production ValueMarket Share (2018-2023)

Table 35. United States Based Manufacturers Silane Precursor Gas Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Silane Precursor Gas Production Market Share (2018-2023)

Table 37. China Based Silane Precursor Gas Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Silane Precursor Gas Production Value,

(2018-2023) & (USD Million)

Table 39. China Based Manufacturers Silane Precursor Gas Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Silane Precursor Gas Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Silane Precursor Gas Production Market Share(2018-2023)

Table 42. Rest of World Based Silane Precursor Gas Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Silane Precursor Gas Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Silane Precursor Gas Production Value Market Share (2018-2023)



Table 45. Rest of World Based Manufacturers Silane Precursor Gas Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Silane Precursor Gas Production Market Share (2018-2023)

Table 47. World Silane Precursor Gas Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Silane Precursor Gas Production by Type (2018-2023) & (Tons)

Table 49. World Silane Precursor Gas Production by Type (2024-2029) & (Tons)

Table 50. World Silane Precursor Gas Production Value by Type (2018-2023) & (USD Million)

Table 51. World Silane Precursor Gas Production Value by Type (2024-2029) & (USD Million)

Table 52. World Silane Precursor Gas Average Price by Type (2018-2023) & (US\$/Ton) Table 53. World Silane Precursor Gas Average Price by Type (2024-2029) & (US\$/Ton) Table 54. World Silane Precursor Gas Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Silane Precursor Gas Production by Application (2018-2023) & (Tons)

Table 56. World Silane Precursor Gas Production by Application (2024-2029) & (Tons)

Table 57. World Silane Precursor Gas Production Value by Application (2018-2023) & (USD Million)

Table 58. World Silane Precursor Gas Production Value by Application (2024-2029) & (USD Million)

Table 59. World Silane Precursor Gas Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Silane Precursor Gas Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. DuPont Basic Information, Manufacturing Base and Competitors

Table 62. DuPont Major Business

Table 63. DuPont Silane Precursor Gas Product and Services

Table 64. DuPont Silane Precursor Gas Production (Tons), Price (US\$/Ton), Production

Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. DuPont Recent Developments/Updates

Table 66. DuPont Competitive Strengths & Weaknesses

Table 67. Taiyo Nippon Sanso Basic Information, Manufacturing Base and Competitors

Table 68. Taiyo Nippon Sanso Major Business

 Table 69. Taiyo Nippon Sanso Silane Precursor Gas Product and Services

Table 70. Taiyo Nippon Sanso Silane Precursor Gas Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



 Table 71. Taiyo Nippon Sanso Recent Developments/Updates

Table 72. Taiyo Nippon Sanso Competitive Strengths & Weaknesses

Table 73. SK Materials (SK Specialty) Basic Information, Manufacturing Base and Competitors

Table 74. SK Materials (SK Specialty) Major Business

Table 75. SK Materials (SK Specialty) Silane Precursor Gas Product and Services

Table 76. SK Materials (SK Specialty) Silane Precursor Gas Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. SK Materials (SK Specialty) Recent Developments/Updates

Table 78. SK Materials (SK Specialty) Competitive Strengths & Weaknesses

Table 79. Air Liquide Electronics Basic Information, Manufacturing Base and Competitors

 Table 80. Air Liquide Electronics Major Business

 Table 81. Air Liquide Electronics Silane Precursor Gas Product and Services

Table 82. Air Liquide Electronics Silane Precursor Gas Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Air Liquide Electronics Recent Developments/Updates

Table 84. Air Liquide Electronics Competitive Strengths & Weaknesses

Table 85. Mitsui Chemical Basic Information, Manufacturing Base and Competitors

Table 86. Mitsui Chemical Major Business

Table 87. Mitsui Chemical Silane Precursor Gas Product and Services

Table 88. Mitsui Chemical Silane Precursor Gas Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Mitsui Chemical Recent Developments/Updates

Table 90. Mitsui Chemical Competitive Strengths & Weaknesses

Table 91. Merck (Versum Materials) Basic Information, Manufacturing Base and Competitors

Table 92. Merck (Versum Materials) Major Business

Table 93. Merck (Versum Materials) Silane Precursor Gas Product and Services

Table 94. Merck (Versum Materials) Silane Precursor Gas Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Merck (Versum Materials) Recent Developments/Updates

Table 96. Merck (Versum Materials) Competitive Strengths & Weaknesses

Table 97. Linde Basic Information, Manufacturing Base and Competitors

Table 98. Linde Major Business

Table 99. Linde Silane Precursor Gas Product and Services



Table 100. Linde Silane Precursor Gas Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 101. Linde Recent Developments/Updates Table 102. Linde Competitive Strengths & Weaknesses Table 103. Entegris Basic Information, Manufacturing Base and Competitors Table 104. Entegris Major Business Table 105. Entegris Silane Precursor Gas Product and Services Table 106. Entegris Silane Precursor Gas Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 107. Entegris Recent Developments/Updates Table 108. Entegris Competitive Strengths & Weaknesses Table 109. APK(Shanghai) Gas Basic Information, Manufacturing Base and Competitors Table 110. APK(Shanghai) Gas Major Business Table 111. APK(Shanghai) Gas Silane Precursor Gas Product and Services Table 112. APK(Shanghai) Gas Silane Precursor Gas Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)Table 113. APK(Shanghai) Gas Recent Developments/Updates Table 114. APK(Shanghai) Gas Competitive Strengths & Weaknesses Table 115. Linde Electron Special Type Qiti ?Suzhou? Basic Information, Manufacturing Base and Competitors Table 116. Linde Electron Special Type Qiti ?Suzhou? Major Business Table 117. Linde Electron Special Type Qiti ?Suzhou? Silane Precursor Gas Product and Services Table 118. Linde Electron Special Type Qiti ?Suzhou? Silane Precursor Gas Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 119. Linde Electron Special Type Qiti ?Suzhou? Recent Developments/Updates Table 120. Linde Electron Special Type Qiti ?Suzhou? Competitive Strengths & Weaknesses Table 121. Guangdong Huate Gas Basic Information, Manufacturing Base and Competitors Table 122. Guangdong Huate Gas Major Business Table 123. Guangdong Huate Gas Silane Precursor Gas Product and Services Table 124. Guangdong Huate Gas Silane Precursor Gas Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018 - 2023)

Table 125. Guangdong Huate Gas Recent Developments/Updates



Table 126. Peric Special Gases Basic Information, Manufacturing Base and Competitors

Table 127. Peric Special Gases Major Business

 Table 128. Peric Special Gases Silane Precursor Gas Product and Services

Table 129. Peric Special Gases Silane Precursor Gas Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

 Table 130. Global Key Players of Silane Precursor Gas Upstream (Raw Materials)

Table 131. Silane Precursor Gas Typical Customers

Table 132. Silane Precursor Gas Typical Distributors

List of Figure

Figure 1. Silane Precursor Gas Picture

Figure 2. World Silane Precursor Gas Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Silane Precursor Gas Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Silane Precursor Gas Production (2018-2029) & (Tons)

Figure 5. World Silane Precursor Gas Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Silane Precursor Gas Production Value Market Share by Region (2018-2029)

Figure 7. World Silane Precursor Gas Production Market Share by Region (2018-2029)

Figure 8. North America Silane Precursor Gas Production (2018-2029) & (Tons)

Figure 9. Europe Silane Precursor Gas Production (2018-2029) & (Tons)

Figure 10. China Silane Precursor Gas Production (2018-2029) & (Tons)

Figure 11. Japan Silane Precursor Gas Production (2018-2029) & (Tons)

Figure 12. Silane Precursor Gas Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Silane Precursor Gas Consumption (2018-2029) & (Tons)

Figure 15. World Silane Precursor Gas Consumption Market Share by Region (2018-2029)

Figure 16. United States Silane Precursor Gas Consumption (2018-2029) & (Tons)

Figure 17. China Silane Precursor Gas Consumption (2018-2029) & (Tons)

Figure 18. Europe Silane Precursor Gas Consumption (2018-2029) & (Tons)

Figure 19. Japan Silane Precursor Gas Consumption (2018-2029) & (Tons)

Figure 20. South Korea Silane Precursor Gas Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Silane Precursor Gas Consumption (2018-2029) & (Tons)

Figure 22. India Silane Precursor Gas Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Silane Precursor Gas by Manufacturer Revenue (\$MM) and Market Share (%): 2022



Figure 24. Global Four-firm Concentration Ratios (CR4) for Silane Precursor Gas Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Silane Precursor Gas Markets in 2022

Figure 26. United States VS China: Silane Precursor Gas Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Silane Precursor Gas Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Silane Precursor Gas Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Silane Precursor Gas Production Market Share 2022

Figure 30. China Based Manufacturers Silane Precursor Gas Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Silane Precursor Gas Production Market Share 2022

Figure 32. World Silane Precursor Gas Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Silane Precursor Gas Production Value Market Share by Type in 2022 Figure 34. Dichlorosilane

Figure 35. Trichlorosilane

Figure 36. World Silane Precursor Gas Production Market Share by Type (2018-2029)

Figure 37. World Silane Precursor Gas Production Value Market Share by Type (2018-2029)

Figure 38. World Silane Precursor Gas Average Price by Type (2018-2029) &

(US\$/Ton)

Figure 39. World Silane Precursor Gas Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Silane Precursor Gas Production Value Market Share by Application in 2022

Figure 41. Industrial

Figure 42. Electronics

Figure 43. Automotive

Figure 44. Communication

Figure 45. Others

Figure 46. World Silane Precursor Gas Production Market Share by Application (2018-2029)

Figure 47. World Silane Precursor Gas Production Value Market Share by Application (2018-2029)



Figure 48. World Silane Precursor Gas Average Price by Application (2018-2029) & (US\$/Ton)

- Figure 49. Silane Precursor Gas Industry Chain
- Figure 50. Silane Precursor Gas Procurement Model
- Figure 51. Silane Precursor Gas Sales Model
- Figure 52. Silane Precursor Gas Sales Channels, Direct Sales, and Distribution
- Figure 53. Methodology
- Figure 54. Research Process and Data Source



I would like to order

Product name: Global Silane Precursor Gas Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/GA96EA7ECD69EN.html</u>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GA96EA7ECD69EN.html</u>

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

Custumer signature _____

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

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