

# Global High Selectivity Phosphoric Acid (HSP) Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G4AA3362284BEN.html>

Date: October 2023

Pages: 76

Price: US\$ 4,480.00 (Single User License)

ID: G4AA3362284BEN

## Abstracts

The global High Selectivity Phosphoric Acid (HSP) market size is expected to reach \$ 458.8 million by 2029, rising at a market growth of 6.9% CAGR during the forecast period (2023-2029).

In the High Selectivity Phosphoric Acid (HSPA) industry, Soulbrain, Shanghai Sinyang, LTCAM Co. and Xingfa Group are the four industry leaders. Together, these four companies account for more than 99% of the industry's production capacity. China and South Korea are the major producers of the product, with South Korea holding about 70% of the market share. The product is categorised into thermal phosphoric acid and other phosphoric acids, which are mainly used for 3D printing of different layers.

In 3D NAND manufacturing process, dozens of layers of SiO<sub>2</sub> and SiN are deposited, and the SiN layer is selectively removed using hot phosphorous. High selectivity phosphoric acid (HSP) can selectively etch SiN while leaving SiO<sub>2</sub>. In this process, the desired etching rate can be achieved by controlling the concentration and temperature of the phosphoric acid solution. Usually, the concentration of HSP solution is not lower than 85%.

This report studies the global High Selectivity Phosphoric Acid (HSP) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for High Selectivity Phosphoric Acid (HSP), 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 High Selectivity Phosphoric Acid (HSP) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global High Selectivity Phosphoric Acid (HSP) total production and demand, 2018-2029, (Tons)

Global High Selectivity Phosphoric Acid (HSP) total production value, 2018-2029, (USD Million)

Global High Selectivity Phosphoric Acid (HSP) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global High Selectivity Phosphoric Acid (HSP) consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: High Selectivity Phosphoric Acid (HSP) domestic production, consumption, key domestic manufacturers and share

Global High Selectivity Phosphoric Acid (HSP) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global High Selectivity Phosphoric Acid (HSP) production by Process, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global High Selectivity Phosphoric Acid (HSP) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global High Selectivity Phosphoric Acid (HSP) 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 Soulbrain, Shanghai Sinyang, LTCAM Co. and Xingfa Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World High Selectivity Phosphoric Acid (HSP) 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 Process, 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 High Selectivity Phosphoric Acid (HSP) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global High Selectivity Phosphoric Acid (HSP) Market, Segmentation by Process

Thermal Process

Other

### Global High Selectivity Phosphoric Acid (HSP) Market, Segmentation by Application

96 Layer and Below 3D NAND

128-Layer 3D NAND

176-Layer 3D NAND

200-300 Layer 3D NAND

Above 300 Layer 3D NAND

#### Companies Profiled:

Soulbrain

Shanghai Sinyang

LTCAM Co.

Xingfa Group

#### Key Questions Answered

1. How big is the global High Selectivity Phosphoric Acid (HSP) market?
2. What is the demand of the global High Selectivity Phosphoric Acid (HSP) market?
3. What is the year over year growth of the global High Selectivity Phosphoric Acid (HSP) market?
4. What is the production and production value of the global High Selectivity Phosphoric Acid (HSP) market?
5. Who are the key producers in the global High Selectivity Phosphoric Acid (HSP) market?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 High Selectivity Phosphoric Acid (HSP) Introduction
- 1.2 World High Selectivity Phosphoric Acid (HSP) Supply & Forecast
  - 1.2.1 World High Selectivity Phosphoric Acid (HSP) Production Value (2018 & 2022 & 2029)
  - 1.2.2 World High Selectivity Phosphoric Acid (HSP) Production (2018-2029)
  - 1.2.3 World High Selectivity Phosphoric Acid (HSP) Pricing Trends (2018-2029)
- 1.3 World High Selectivity Phosphoric Acid (HSP) Production by Region (Based on Production Site)
  - 1.3.1 World High Selectivity Phosphoric Acid (HSP) Production Value by Region (2018-2029)
  - 1.3.2 World High Selectivity Phosphoric Acid (HSP) Production by Region (2018-2029)
  - 1.3.3 World High Selectivity Phosphoric Acid (HSP) Average Price by Region (2018-2029)
  - 1.3.4 South Korea High Selectivity Phosphoric Acid (HSP) Production (2018-2029)
  - 1.3.5 China High Selectivity Phosphoric Acid (HSP) Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 High Selectivity Phosphoric Acid (HSP) Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 High Selectivity Phosphoric Acid (HSP) Major Market Trends

### 2 DEMAND SUMMARY

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

### **3 WORLD HIGH SELECTIVITY PHOSPHORIC ACID (HSP) MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World High Selectivity Phosphoric Acid (HSP) Production Value by Manufacturer (2018-2023)

3.2 World High Selectivity Phosphoric Acid (HSP) Production by Manufacturer (2018-2023)

3.3 World High Selectivity Phosphoric Acid (HSP) Average Price by Manufacturer (2018-2023)

3.4 High Selectivity Phosphoric Acid (HSP) Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global High Selectivity Phosphoric Acid (HSP) Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for High Selectivity Phosphoric Acid (HSP) in 2022

3.5.3 Global Concentration Ratios (CR8) for High Selectivity Phosphoric Acid (HSP) in 2022

3.6 High Selectivity Phosphoric Acid (HSP) Market: Overall Company Footprint Analysis

3.6.1 High Selectivity Phosphoric Acid (HSP) Market: Region Footprint

3.6.2 High Selectivity Phosphoric Acid (HSP) Market: Company Product Type Footprint

3.6.3 High Selectivity Phosphoric Acid (HSP) 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: High Selectivity Phosphoric Acid (HSP) Production Value Comparison

4.1.1 United States VS China: High Selectivity Phosphoric Acid (HSP) Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: High Selectivity Phosphoric Acid (HSP) Production Value Market Share Comparison (2018 & 2022 & 2029)

## 4.2 United States VS China: High Selectivity Phosphoric Acid (HSP) Production Comparison

4.2.1 United States VS China: High Selectivity Phosphoric Acid (HSP) Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: High Selectivity Phosphoric Acid (HSP) Production Market Share Comparison (2018 & 2022 & 2029)

## 4.3 United States VS China: High Selectivity Phosphoric Acid (HSP) Consumption Comparison

4.3.1 United States VS China: High Selectivity Phosphoric Acid (HSP) Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: High Selectivity Phosphoric Acid (HSP) Consumption Market Share Comparison (2018 & 2022 & 2029)

## 4.4 United States Based High Selectivity Phosphoric Acid (HSP) Manufacturers and Market Share, 2018-2023

4.4.1 United States Based High Selectivity Phosphoric Acid (HSP) Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Value (2018-2023)

4.4.3 United States Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production (2018-2023)

## 4.5 China Based High Selectivity Phosphoric Acid (HSP) Manufacturers and Market Share

4.5.1 China Based High Selectivity Phosphoric Acid (HSP) Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Value (2018-2023)

4.5.3 China Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production (2018-2023)

## 4.6 Rest of World Based High Selectivity Phosphoric Acid (HSP) Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based High Selectivity Phosphoric Acid (HSP) Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production (2018-2023)

## 5 MARKET ANALYSIS BY PROCESS

5.1 World High Selectivity Phosphoric Acid (HSP) Market Size Overview by Process:  
2018 VS 2022 VS 2029

5.2 Segment Introduction by Process

5.2.1 Thermal Process

5.2.2 Other

5.3 Market Segment by Process

5.3.1 World High Selectivity Phosphoric Acid (HSP) Production by Process  
(2018-2029)

5.3.2 World High Selectivity Phosphoric Acid (HSP) Production Value by Process  
(2018-2029)

5.3.3 World High Selectivity Phosphoric Acid (HSP) Average Price by Process  
(2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World High Selectivity Phosphoric Acid (HSP) Market Size Overview by Application:  
2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 96 Layer and Below 3D NAND

6.2.2 128-Layer 3D NAND

6.2.3 176-Layer 3D NAND

6.2.4 200-300 Layer 3D NAND

6.2.5 Above 300 Layer 3D NAND

6.3 Market Segment by Application

6.3.1 World High Selectivity Phosphoric Acid (HSP) Production by Application  
(2018-2029)

6.3.2 World High Selectivity Phosphoric Acid (HSP) Production Value by Application  
(2018-2029)

6.3.3 World High Selectivity Phosphoric Acid (HSP) Average Price by Application  
(2018-2029)

## **7 COMPANY PROFILES**

7.1 Soulbrain

7.1.1 Soulbrain Details

7.1.2 Soulbrain Major Business

7.1.3 Soulbrain High Selectivity Phosphoric Acid (HSP) Product and Services

7.1.4 Soulbrain High Selectivity Phosphoric Acid (HSP) Production, Price, Value,  
Gross Margin and Market Share (2018-2023)



- 7.1.5 Soulbrain Recent Developments/Updates
- 7.1.6 Soulbrain Competitive Strengths & Weaknesses
- 7.2 Shanghai Sinyang
  - 7.2.1 Shanghai Sinyang Details
  - 7.2.2 Shanghai Sinyang Major Business
  - 7.2.3 Shanghai Sinyang High Selectivity Phosphoric Acid (HSP) Product and Services
  - 7.2.4 Shanghai Sinyang High Selectivity Phosphoric Acid (HSP) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Shanghai Sinyang Recent Developments/Updates
  - 7.2.6 Shanghai Sinyang Competitive Strengths & Weaknesses
- 7.3 LTCAM Co.
  - 7.3.1 LTCAM Co. Details
  - 7.3.2 LTCAM Co. Major Business
  - 7.3.3 LTCAM Co. High Selectivity Phosphoric Acid (HSP) Product and Services
  - 7.3.4 LTCAM Co. High Selectivity Phosphoric Acid (HSP) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 LTCAM Co. Recent Developments/Updates
  - 7.3.6 LTCAM Co. Competitive Strengths & Weaknesses
- 7.4 Xingfa Group
  - 7.4.1 Xingfa Group Details
  - 7.4.2 Xingfa Group Major Business
  - 7.4.3 Xingfa Group High Selectivity Phosphoric Acid (HSP) Product and Services
  - 7.4.4 Xingfa Group High Selectivity Phosphoric Acid (HSP) Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Xingfa Group Recent Developments/Updates
  - 7.4.6 Xingfa Group Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 High Selectivity Phosphoric Acid (HSP) Industry Chain
- 8.2 High Selectivity Phosphoric Acid (HSP) Upstream Analysis
  - 8.2.1 High Selectivity Phosphoric Acid (HSP) Core Raw Materials
  - 8.2.2 Main Manufacturers of High Selectivity Phosphoric Acid (HSP) Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 High Selectivity Phosphoric Acid (HSP) Production Mode
- 8.6 High Selectivity Phosphoric Acid (HSP) Procurement Model
- 8.7 High Selectivity Phosphoric Acid (HSP) Industry Sales Model and Sales Channels

8.7.1 High Selectivity Phosphoric Acid (HSP) Sales Model

8.7.2 High Selectivity Phosphoric Acid (HSP) 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 High Selectivity Phosphoric Acid (HSP) Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World High Selectivity Phosphoric Acid (HSP) Production Value by Region (2018-2023) & (USD Million)

Table 3. World High Selectivity Phosphoric Acid (HSP) Production Value by Region (2024-2029) & (USD Million)

Table 4. World High Selectivity Phosphoric Acid (HSP) Production Value Market Share by Region (2018-2023)

Table 5. World High Selectivity Phosphoric Acid (HSP) Production Value Market Share by Region (2024-2029)

Table 6. World High Selectivity Phosphoric Acid (HSP) Production by Region (2018-2023) & (Tons)

Table 7. World High Selectivity Phosphoric Acid (HSP) Production by Region (2024-2029) & (Tons)

Table 8. World High Selectivity Phosphoric Acid (HSP) Production Market Share by Region (2018-2023)

Table 9. World High Selectivity Phosphoric Acid (HSP) Production Market Share by Region (2024-2029)

Table 10. World High Selectivity Phosphoric Acid (HSP) Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World High Selectivity Phosphoric Acid (HSP) Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. High Selectivity Phosphoric Acid (HSP) Major Market Trends

Table 13. World High Selectivity Phosphoric Acid (HSP) Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World High Selectivity Phosphoric Acid (HSP) Consumption by Region (2018-2023) & (Tons)

Table 15. World High Selectivity Phosphoric Acid (HSP) Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World High Selectivity Phosphoric Acid (HSP) Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key High Selectivity Phosphoric Acid (HSP) Producers in 2022

Table 18. World High Selectivity Phosphoric Acid (HSP) Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key High Selectivity Phosphoric Acid (HSP) Producers in 2022

Table 20. World High Selectivity Phosphoric Acid (HSP) Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global High Selectivity Phosphoric Acid (HSP) Company Evaluation Quadrant

Table 22. World High Selectivity Phosphoric Acid (HSP) Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and High Selectivity Phosphoric Acid (HSP) Production Site of Key Manufacturer

Table 24. High Selectivity Phosphoric Acid (HSP) Market: Company Product Type Footprint

Table 25. High Selectivity Phosphoric Acid (HSP) Market: Company Product Application Footprint

Table 26. High Selectivity Phosphoric Acid (HSP) Competitive Factors

Table 27. High Selectivity Phosphoric Acid (HSP) New Entrant and Capacity Expansion Plans

Table 28. High Selectivity Phosphoric Acid (HSP) Mergers & Acquisitions Activity

Table 29. United States VS China High Selectivity Phosphoric Acid (HSP) Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China High Selectivity Phosphoric Acid (HSP) Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China High Selectivity Phosphoric Acid (HSP) Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based High Selectivity Phosphoric Acid (HSP) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Market Share (2018-2023)

Table 37. China Based High Selectivity Phosphoric Acid (HSP) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Market Share (2018-2023)

Table 42. Rest of World Based High Selectivity Phosphoric Acid (HSP) Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Market Share (2018-2023)

Table 47. World High Selectivity Phosphoric Acid (HSP) Production Value by Process, (USD Million), 2018 & 2022 & 2029

Table 48. World High Selectivity Phosphoric Acid (HSP) Production by Process (2018-2023) & (Tons)

Table 49. World High Selectivity Phosphoric Acid (HSP) Production by Process (2024-2029) & (Tons)

Table 50. World High Selectivity Phosphoric Acid (HSP) Production Value by Process (2018-2023) & (USD Million)

Table 51. World High Selectivity Phosphoric Acid (HSP) Production Value by Process (2024-2029) & (USD Million)

Table 52. World High Selectivity Phosphoric Acid (HSP) Average Price by Process (2018-2023) & (US\$/Ton)

Table 53. World High Selectivity Phosphoric Acid (HSP) Average Price by Process (2024-2029) & (US\$/Ton)

Table 54. World High Selectivity Phosphoric Acid (HSP) Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World High Selectivity Phosphoric Acid (HSP) Production by Application (2018-2023) & (Tons)

Table 56. World High Selectivity Phosphoric Acid (HSP) Production by Application (2024-2029) & (Tons)

Table 57. World High Selectivity Phosphoric Acid (HSP) Production Value by Application (2018-2023) & (USD Million)

Table 58. World High Selectivity Phosphoric Acid (HSP) Production Value by Application (2024-2029) & (USD Million)

Table 59. World High Selectivity Phosphoric Acid (HSP) Average Price by Application

(2018-2023) & (US\$/Ton)

Table 60. World High Selectivity Phosphoric Acid (HSP) Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Soulbrain Basic Information, Manufacturing Base and Competitors

Table 62. Soulbrain Major Business

Table 63. Soulbrain High Selectivity Phosphoric Acid (HSP) Product and Services

Table 64. Soulbrain High Selectivity Phosphoric Acid (HSP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Soulbrain Recent Developments/Updates

Table 66. Soulbrain Competitive Strengths & Weaknesses

Table 67. Shanghai Sinyang Basic Information, Manufacturing Base and Competitors

Table 68. Shanghai Sinyang Major Business

Table 69. Shanghai Sinyang High Selectivity Phosphoric Acid (HSP) Product and Services

Table 70. Shanghai Sinyang High Selectivity Phosphoric Acid (HSP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Shanghai Sinyang Recent Developments/Updates

Table 72. Shanghai Sinyang Competitive Strengths & Weaknesses

Table 73. LTCAM Co. Basic Information, Manufacturing Base and Competitors

Table 74. LTCAM Co. Major Business

Table 75. LTCAM Co. High Selectivity Phosphoric Acid (HSP) Product and Services

Table 76. LTCAM Co. High Selectivity Phosphoric Acid (HSP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. LTCAM Co. Recent Developments/Updates

Table 78. Xingfa Group Basic Information, Manufacturing Base and Competitors

Table 79. Xingfa Group Major Business

Table 80. Xingfa Group High Selectivity Phosphoric Acid (HSP) Product and Services

Table 81. Xingfa Group High Selectivity Phosphoric Acid (HSP) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Global Key Players of High Selectivity Phosphoric Acid (HSP) Upstream (Raw Materials)

Table 83. High Selectivity Phosphoric Acid (HSP) Typical Customers

Table 84. High Selectivity Phosphoric Acid (HSP) Typical Distributors

List of Figure

Figure 1. High Selectivity Phosphoric Acid (HSP) Picture

Figure 2. World High Selectivity Phosphoric Acid (HSP) Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World High Selectivity Phosphoric Acid (HSP) Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World High Selectivity Phosphoric Acid (HSP) Production (2018-2029) & (Tons)

Figure 5. World High Selectivity Phosphoric Acid (HSP) Average Price (2018-2029) & (US\$/Ton)

Figure 6. World High Selectivity Phosphoric Acid (HSP) Production Value Market Share by Region (2018-2029)

Figure 7. World High Selectivity Phosphoric Acid (HSP) Production Market Share by Region (2018-2029)

Figure 8. South Korea High Selectivity Phosphoric Acid (HSP) Production (2018-2029) & (Tons)

Figure 9. China High Selectivity Phosphoric Acid (HSP) Production (2018-2029) & (Tons)

Figure 10. High Selectivity Phosphoric Acid (HSP) Market Drivers

Figure 11. Factors Affecting Demand

Figure 12. World High Selectivity Phosphoric Acid (HSP) Consumption (2018-2029) & (Tons)

Figure 13. World High Selectivity Phosphoric Acid (HSP) Consumption Market Share by Region (2018-2029)

Figure 14. United States High Selectivity Phosphoric Acid (HSP) Consumption (2018-2029) & (Tons)

Figure 15. China High Selectivity Phosphoric Acid (HSP) Consumption (2018-2029) & (Tons)

Figure 16. Europe High Selectivity Phosphoric Acid (HSP) Consumption (2018-2029) & (Tons)

Figure 17. Japan High Selectivity Phosphoric Acid (HSP) Consumption (2018-2029) & (Tons)

Figure 18. South Korea High Selectivity Phosphoric Acid (HSP) Consumption (2018-2029) & (Tons)

Figure 19. ASEAN High Selectivity Phosphoric Acid (HSP) Consumption (2018-2029) & (Tons)

Figure 20. India High Selectivity Phosphoric Acid (HSP) Consumption (2018-2029) & (Tons)

Figure 21. Producer Shipments of High Selectivity Phosphoric Acid (HSP) by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 22. Global Four-firm Concentration Ratios (CR4) for High Selectivity Phosphoric

Acid (HSP) Markets in 2022

Figure 23. Global Four-firm Concentration Ratios (CR8) for High Selectivity Phosphoric Acid (HSP) Markets in 2022

Figure 24. United States VS China: High Selectivity Phosphoric Acid (HSP) Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 25. United States VS China: High Selectivity Phosphoric Acid (HSP) Production Market Share Comparison (2018 & 2022 & 2029)

Figure 26. United States VS China: High Selectivity Phosphoric Acid (HSP) Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Market Share 2022

Figure 28. China Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Market Share 2022

Figure 29. Rest of World Based Manufacturers High Selectivity Phosphoric Acid (HSP) Production Market Share 2022

Figure 30. World High Selectivity Phosphoric Acid (HSP) Production Value by Process, (USD Million), 2018 & 2022 & 2029

Figure 31. World High Selectivity Phosphoric Acid (HSP) Production Value Market Share by Process in 2022

Figure 32. Thermal Process

Figure 33. Other

Figure 34. World High Selectivity Phosphoric Acid (HSP) Production Market Share by Process (2018-2029)

Figure 35. World High Selectivity Phosphoric Acid (HSP) Production Value Market Share by Process (2018-2029)

Figure 36. World High Selectivity Phosphoric Acid (HSP) Average Price by Process (2018-2029) & (US\$/Ton)

Figure 37. World High Selectivity Phosphoric Acid (HSP) Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 38. World High Selectivity Phosphoric Acid (HSP) Production Value Market Share by Application in 2022

Figure 39. 96 Layer and Below 3D NAND

Figure 40. 128-Layer 3D NAND

Figure 41. 176-Layer 3D NAND

Figure 42. 200-300 Layer 3D NAND

Figure 43. Above 300 Layer 3D NAND

Figure 44. World High Selectivity Phosphoric Acid (HSP) Production Market Share by Application (2018-2029)

Figure 45. World High Selectivity Phosphoric Acid (HSP) Production Value Market



Share by Application (2018-2029)

Figure 46. World High Selectivity Phosphoric Acid (HSP) Average Price by Application (2018-2029) & (US\$/Ton)

Figure 47. High Selectivity Phosphoric Acid (HSP) Industry Chain

Figure 48. High Selectivity Phosphoric Acid (HSP) Procurement Model

Figure 49. High Selectivity Phosphoric Acid (HSP) Sales Model

Figure 50. High Selectivity Phosphoric Acid (HSP) Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source

## I would like to order

Product name: Global High Selectivity Phosphoric Acid (HSP) Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G4AA3362284BEN.html>

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:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4AA3362284BEN.html>

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

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

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

