

# Global Agricultural Penetrant Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G3054D8997DDEN.html>

Date: December 2022

Pages: 106

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

ID: G3054D8997DDEN

## Abstracts

This report studies the global Agricultural Penetrant production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Agricultural Penetrant, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Agricultural Penetrant that contribute to its increasing demand across many markets.

The global Agricultural Penetrant market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Agricultural Penetrant total production and demand, 2017-2028, (Tons)

Global Agricultural Penetrant total production value, 2017-2028, (USD Million)

Global Agricultural Penetrant production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global Agricultural Penetrant consumption by region & country, CAGR, 2017-2028 & (Tons)

U.S. VS China: Agricultural Penetrant domestic production, consumption, key domestic manufacturers and share

Global Agricultural Penetrant production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Tons)

Global Agricultural Penetrant production by Type, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global Agricultural Penetrant production by Application production, value, CAGR, 2017-2028, (USD Million) & (Tons)

This reports profiles key players in the global Agricultural Penetrant market based on the following parameters – headquarters, production locations, products portfolio, Agricultural Penetrant revenue, sales, average price and gross margin, recent developments.

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 Agricultural Penetrant 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 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Agricultural Penetrant Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

#### Global Agricultural Penetrant Market, Segmentation by Type

Polyether Modified Siloxane

Organommodified Trisiloxanes

Others

#### Global Agricultural Penetrant Market, Segmentation by Application

Cereals

Oilseeds

Fruits and Vegetables

Others

#### Companies Profiled:

Evonik

Momentive

Western Nutrients

Nufarm

PFINDER

Dupont

Nouryon

Brandt

Indigo Specialty

Farmalinx

Drexel Chemical

Sumitomo Chemical

Agrichem

Simo Chemical

### Key Questions Answered

1. How big is the global Agricultural Penetrant market?
2. What is the demand of the global Agricultural Penetrant market?
3. What is the year over year growth of the global Agricultural Penetrant market?
4. What is the production and production value of the global Agricultural Penetrant market?
5. Who are the key producers in the global Agricultural Penetrant market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Agricultural Penetrant Introduction
- 1.2 World Agricultural Penetrant Supply & Forecast
  - 1.2.1 World Agricultural Penetrant Production Value (2017 & 2021 & 2028)
  - 1.2.2 World Agricultural Penetrant Production (2017-2028)
  - 1.2.3 World Agricultural Penetrant Pricing Trends (2017-2028)
- 1.3 World Agricultural Penetrant Production by Region
  - 1.3.1 World Agricultural Penetrant Production Value by Region (2017-2028)
  - 1.3.2 World Agricultural Penetrant Production by Region (2017-2028)
  - 1.3.3 World Agricultural Penetrant Average Price by Region (2017-2028)
  - 1.3.4 North America Agricultural Penetrant Production (2017-2028)
  - 1.3.5 Europe Agricultural Penetrant Production (2017-2028)
  - 1.3.6 China Agricultural Penetrant Production (2017-2028)
  - 1.3.7 Japan Agricultural Penetrant Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Agricultural Penetrant Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Agricultural Penetrant 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 Agricultural Penetrant Demand (2017-2028)
- 2.2 World Agricultural Penetrant Consumption by Region
  - 2.2.1 World Agricultural Penetrant Consumption by Region (2017-2022)
  - 2.2.2 World Agricultural Penetrant Consumption Forecast by Region (2023-2028)
- 2.3 United States Agricultural Penetrant Consumption (2017-2028)
- 2.4 China Agricultural Penetrant Consumption (2017-2028)
- 2.5 Europe Agricultural Penetrant Consumption (2017-2028)
- 2.6 Japan Agricultural Penetrant Consumption (2017-2028)
- 2.7 South Korea Agricultural Penetrant Consumption (2017-2028)
- 2.8 ASEAN Agricultural Penetrant Consumption (2017-2028)
- 2.9 India Agricultural Penetrant Consumption (2017-2028)

### **3 WORLD AGRICULTURAL PENETRANT MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Agricultural Penetrant Production Value by Manufacturer (2017-2022)
- 3.2 World Agricultural Penetrant Production by Manufacturer (2017-2022)
- 3.3 World Agricultural Penetrant Average Price by Manufacturer (2017-2022)
- 3.4 Agricultural Penetrant Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Agricultural Penetrant Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Agricultural Penetrant in 2021
  - 3.5.3 Global Concentration Ratios (CR8) for Agricultural Penetrant in 2021
- 3.6 Agricultural Penetrant Market: Overall Company Footprint Analysis
  - 3.6.1 Agricultural Penetrant Market: Region Footprint
  - 3.6.2 Agricultural Penetrant Market: Company Product Type Footprint
  - 3.6.3 Agricultural Penetrant 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: Agricultural Penetrant Production Value Comparison
  - 4.1.1 United States VS China: Agricultural Penetrant Production Value Comparison (2017 & 2021 & 2028)
  - 4.1.2 United States VS China: Agricultural Penetrant Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: Agricultural Penetrant Production Comparison
  - 4.2.1 United States VS China: Agricultural Penetrant Production Comparison (2017 & 2021 & 2028)
  - 4.2.2 United States VS China: Agricultural Penetrant Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: Agricultural Penetrant Consumption Comparison
  - 4.3.1 United States VS China: Agricultural Penetrant Consumption Comparison (2017 & 2021 & 2028)
  - 4.3.2 United States VS China: Agricultural Penetrant Consumption Market Share Comparison (2017 & 2021 & 2028)

#### 4.4 United States Agricultural Penetrant Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Agricultural Penetrant in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Agricultural Penetrant Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Agricultural Penetrant Production by Domestic Manufacturer, (2017-2022)

#### 4.5 China Agricultural Penetrant Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Agricultural Penetrant in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Agricultural Penetrant Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Agricultural Penetrant Production by Domestic Manufacturer, (2017-2022)

#### 4.6 Rest of World Agricultural Penetrant Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Agricultural Penetrant in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Agricultural Penetrant Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Agricultural Penetrant Production by Domestic Manufacturer, (2017-2022)

### **5 MARKET ANALYSIS BY TYPE**

5.1 World Agricultural Penetrant Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Polyether Modified Siloxane

5.2.2 Organomodified Trisiloxanes

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Agricultural Penetrant Production by Type (2017-2028)

5.3.2 World Agricultural Penetrant Production Value by Type (2017-2028)

5.3.3 World Agricultural Penetrant Average Price by Type (2017-2028)

### **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Agricultural Penetrant Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Cereals

6.2.2 Oilseeds

6.2.3 Fruits and Vegetables

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Agricultural Penetrant Production by Application (2017-2028)

6.3.2 World Agricultural Penetrant Production Value by Application (2017-2028)

6.3.3 World Agricultural Penetrant Average Price by Application (2017-2028)

## **7 COMPANY PROFILES**

7.1 Evonik

7.1.1 Evonik Details

7.1.2 Evonik Major Business

7.1.3 Evonik Agricultural Penetrant Product and Services

7.1.4 Evonik Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Evonik Recent Developments/Updates

7.1.6 Evonik Competitive Strengths & Weaknesses

7.2 Momenive

7.2.1 Momenive Details

7.2.2 Momenive Major Business

7.2.3 Momenive Agricultural Penetrant Product and Services

7.2.4 Momenive Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Momenive Recent Developments/Updates

7.2.6 Momenive Competitive Strengths & Weaknesses

7.3 Western Nutrients

7.3.1 Western Nutrients Details

7.3.2 Western Nutrients Major Business

7.3.3 Western Nutrients Agricultural Penetrant Product and Services

7.3.4 Western Nutrients Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 Western Nutrients Recent Developments/Updates

7.3.6 Western Nutrients Competitive Strengths & Weaknesses

7.4 Nufarm

7.4.1 Nufarm Details

7.4.2 Nufarm Major Business

7.4.3 Nufarm Agricultural Penetrant Product and Services

7.4.4 Nufarm Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.4.5 Nufarm Recent Developments/Updates

7.4.6 Nufarm Competitive Strengths & Weaknesses

7.5 PFINDER

7.5.1 PFINDER Details

7.5.2 PFINDER Major Business

7.5.3 PFINDER Agricultural Penetrant Product and Services

7.5.4 PFINDER Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.5.5 PFINDER Recent Developments/Updates

7.5.6 PFINDER Competitive Strengths & Weaknesses

7.6 Dupont

7.6.1 Dupont Details

7.6.2 Dupont Major Business

7.6.3 Dupont Agricultural Penetrant Product and Services

7.6.4 Dupont Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.6.5 Dupont Recent Developments/Updates

7.6.6 Dupont Competitive Strengths & Weaknesses

7.7 Nouryon

7.7.1 Nouryon Details

7.7.2 Nouryon Major Business

7.7.3 Nouryon Agricultural Penetrant Product and Services

7.7.4 Nouryon Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Nouryon Recent Developments/Updates

7.7.6 Nouryon Competitive Strengths & Weaknesses

7.8 Brandt

7.8.1 Brandt Details

7.8.2 Brandt Major Business

7.8.3 Brandt Agricultural Penetrant Product and Services

7.8.4 Brandt Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 Brandt Recent Developments/Updates

7.8.6 Brandt Competitive Strengths & Weaknesses

7.9 Indigo Specialty

7.9.1 Indigo Specialty Details

7.9.2 Indigo Specialty Major Business

- 7.9.3 Indigo Specialty Agricultural Penetrant Product and Services
- 7.9.4 Indigo Specialty Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.9.5 Indigo Specialty Recent Developments/Updates
- 7.9.6 Indigo Specialty Competitive Strengths & Weaknesses
- 7.10 Farmalinx
  - 7.10.1 Farmalinx Details
  - 7.10.2 Farmalinx Major Business
  - 7.10.3 Farmalinx Agricultural Penetrant Product and Services
  - 7.10.4 Farmalinx Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)
  - 7.10.5 Farmalinx Recent Developments/Updates
  - 7.10.6 Farmalinx Competitive Strengths & Weaknesses
- 7.11 Drexel Chemical
  - 7.11.1 Drexel Chemical Details
  - 7.11.2 Drexel Chemical Major Business
  - 7.11.3 Drexel Chemical Agricultural Penetrant Product and Services
  - 7.11.4 Drexel Chemical Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)
  - 7.11.5 Drexel Chemical Recent Developments/Updates
  - 7.11.6 Drexel Chemical Competitive Strengths & Weaknesses
- 7.12 Sumitomo Chemical
  - 7.12.1 Sumitomo Chemical Details
  - 7.12.2 Sumitomo Chemical Major Business
  - 7.12.3 Sumitomo Chemical Agricultural Penetrant Product and Services
  - 7.12.4 Sumitomo Chemical Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)
  - 7.12.5 Sumitomo Chemical Recent Developments/Updates
  - 7.12.6 Sumitomo Chemical Competitive Strengths & Weaknesses
- 7.13 Agrichem
  - 7.13.1 Agrichem Details
  - 7.13.2 Agrichem Major Business
  - 7.13.3 Agrichem Agricultural Penetrant Product and Services
  - 7.13.4 Agrichem Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)
  - 7.13.5 Agrichem Recent Developments/Updates
  - 7.13.6 Agrichem Competitive Strengths & Weaknesses
- 7.14 Simo Chemical
  - 7.14.1 Simo Chemical Details

- 7.14.2 Simo Chemical Major Business
- 7.14.3 Simo Chemical Agricultural Penetrant Product and Services
- 7.14.4 Simo Chemical Agricultural Penetrant Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.14.5 Simo Chemical Recent Developments/Updates
- 7.14.6 Simo Chemical Competitive Strengths & Weaknesses

## **8 RAW MATERIAL AND INDUSTRY CHAIN**

- 8.1 Raw Material of Agricultural Penetrant and Key Manufacturers
- 8.2 Agricultural Penetrant Manufacturing Costs
- 8.3 Agricultural Penetrant Production Process
- 8.4 Agricultural Penetrant Industrial Chain

## **9 DISTRIBUTION CHANNEL ANALYSIS**

- 9.1 Distribution Channel Breakdown for Agricultural Penetrant Shipments (%): 2017-2028
  - 9.1.1 Direct Channel
  - 9.1.2 Indirect Channel
- 9.2 Agricultural Penetrant Typical Distributors
- 9.3 Agricultural Penetrant Typical Customers

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Agricultural Penetrant Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Agricultural Penetrant Production Value by Region (2017-2022) & (USD Million)

Table 3. World Agricultural Penetrant Production Value by Region (2023-2028) & (USD Million)

Table 4. World Agricultural Penetrant Production Value Market Share by Region (2017-2022)

Table 5. World Agricultural Penetrant Production Value Market Share by Region (2023-2028)

Table 6. World Agricultural Penetrant Production by Region (2017-2022) & (Tons)

Table 7. World Agricultural Penetrant Production by Region (2023-2028) & (Tons)

Table 8. World Agricultural Penetrant Production Market Share by Region (2017-2022)

Table 9. World Agricultural Penetrant Production Market Share by Region (2023-2028)

Table 10. World Agricultural Penetrant Average Price by Region (2017-2022) & (US\$/Ton)

Table 11. World Agricultural Penetrant Average Price by Region (2023-2028) & (US\$/Ton)

Table 12. Agricultural Penetrant Major Market Trends

Table 13. World Agricultural Penetrant Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (Tons)

Table 14. World Agricultural Penetrant Consumption by Region (2017-2022) & (Tons)

Table 15. World Agricultural Penetrant Consumption Forecast by Region (2023-2028) & (Tons)

Table 16. World Agricultural Penetrant Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Agricultural Penetrant Producers in 2021

Table 18. World Agricultural Penetrant Production by Manufacturer (2017-2022) & (Tons)

Table 19. Production Market Share of Key Agricultural Penetrant Producers in 2021

Table 20. World Agricultural Penetrant Average Price by Manufacturer (2017-2022) & (US\$/Ton)

Table 21. Global Agricultural Penetrant Company Evaluation Quadrant

Table 22. World Agricultural Penetrant Industry Rank of Major Manufacturers, Based on

## Production Value in 2021

Table 23. Head Office and Agricultural Penetrant Production Site of Key Manufacturer

Table 24. Agricultural Penetrant Market: Company Product Type Footprint

Table 25. Agricultural Penetrant Market: Company Product Application Footprint

Table 26. Agricultural Penetrant Competitive Factors

Table 27. Agricultural Penetrant New Entrant and Capacity Expansion Plans

Table 28. Agricultural Penetrant Mergers & Acquisitions Activity

Table 29. United States VS China Agricultural Penetrant Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Agricultural Penetrant Production Comparison, (2017 & 2021 & 2028) & (Tons)

Table 31. United States VS China Agricultural Penetrant Consumption Comparison, (2017 & 2021 & 2028) & (Tons)

Table 32. Major Manufacturer of Agricultural Penetrant in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Agricultural Penetrant Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Agricultural Penetrant Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Agricultural Penetrant Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 36. United States Agricultural Penetrant Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Agricultural Penetrant in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Agricultural Penetrant Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Agricultural Penetrant Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Agricultural Penetrant Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 41. China Agricultural Penetrant Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Agricultural Penetrant in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Agricultural Penetrant Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Agricultural Penetrant Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Agricultural Penetrant Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 46. Rest of World Agricultural Penetrant Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Agricultural Penetrant Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Agricultural Penetrant Production by Type (2017-2022) & (Tons)

Table 49. World Agricultural Penetrant Production by Type (2023-2028) & (Tons)

Table 50. World Agricultural Penetrant Production Value by Type (2017-2022) & (USD Million)

Table 51. World Agricultural Penetrant Production Value by Type (2023-2028) & (USD Million)

Table 52. World Agricultural Penetrant Average Price by Type (2017-2022) & (US\$/Ton)

Table 53. World Agricultural Penetrant Average Price by Type (2023-2028) & (US\$/Ton)

Table 54. World Agricultural Penetrant Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Agricultural Penetrant Production by Application (2017-2022) & (Tons)

Table 56. World Agricultural Penetrant Production by Application (2023-2028) & (Tons)

Table 57. World Agricultural Penetrant Production Value by Application (2017-2022) & (USD Million)

Table 58. World Agricultural Penetrant Production Value by Application (2023-2028) & (USD Million)

Table 59. World Agricultural Penetrant Average Price by Application (2017-2022) & (US\$/Ton)

Table 60. World Agricultural Penetrant Average Price by Application (2023-2028) & (US\$/Ton)

Table 61. Evonik Basic Information, Manufacturing Base and Competitors

Table 62. Evonik Major Business

Table 63. Evonik Agricultural Penetrant Product and Services

Table 64. Evonik Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Evonik Recent Developments/Updates

Table 66. Evonik Competitive Strengths & Weaknesses

Table 67. Momenive Basic Information, Manufacturing Base and Competitors

Table 68. Momenive Major Business

Table 69. Momenive Agricultural Penetrant Product and Services

Table 70. Momenive Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Momenive Recent Developments/Updates

|                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 72. Momenive Competitive Strengths & Weaknesses                                                                                                             |
| Table 73. Western Nutrients Basic Information, Manufacturing Base and Competitors                                                                                 |
| Table 74. Western Nutrients Major Business                                                                                                                        |
| Table 75. Western Nutrients Agricultural Penetrant Product and Services                                                                                           |
| Table 76. Western Nutrients Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022) |
| Table 77. Western Nutrients Recent Developments/Updates                                                                                                           |
| Table 78. Western Nutrients Competitive Strengths & Weaknesses                                                                                                    |
| Table 79. Nufarm Basic Information, Manufacturing Base and Competitors                                                                                            |
| Table 80. Nufarm Major Business                                                                                                                                   |
| Table 81. Nufarm Agricultural Penetrant Product and Services                                                                                                      |
| Table 82. Nufarm Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)            |
| Table 83. Nufarm Recent Developments/Updates                                                                                                                      |
| Table 84. Nufarm Competitive Strengths & Weaknesses                                                                                                               |
| Table 85. PFINDER Basic Information, Manufacturing Base and Competitors                                                                                           |
| Table 86. PFINDER Major Business                                                                                                                                  |
| Table 87. PFINDER Agricultural Penetrant Product and Services                                                                                                     |
| Table 88. PFINDER Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)           |
| Table 89. PFINDER Recent Developments/Updates                                                                                                                     |
| Table 90. PFINDER Competitive Strengths & Weaknesses                                                                                                              |
| Table 91. Dupont Basic Information, Manufacturing Base and Competitors                                                                                            |
| Table 92. Dupont Major Business                                                                                                                                   |
| Table 93. Dupont Agricultural Penetrant Product and Services                                                                                                      |
| Table 94. Dupont Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)            |
| Table 95. Dupont Recent Developments/Updates                                                                                                                      |
| Table 96. Dupont Competitive Strengths & Weaknesses                                                                                                               |
| Table 97. Nouryon Basic Information, Manufacturing Base and Competitors                                                                                           |
| Table 98. Nouryon Major Business                                                                                                                                  |
| Table 99. Nouryon Agricultural Penetrant Product and Services                                                                                                     |
| Table 100. Nouryon Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)          |
| Table 101. Nouryon Recent Developments/Updates                                                                                                                    |
| Table 102. Nouryon Competitive Strengths & Weaknesses                                                                                                             |
| Table 103. Brandt Basic Information, Manufacturing Base and Competitors                                                                                           |
| Table 104. Brandt Major Business                                                                                                                                  |
| Table 105. Brandt Agricultural Penetrant Product and Services                                                                                                     |

|                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 106. Brandt Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)            |
| Table 107. Brandt Recent Developments/Updates                                                                                                                      |
| Table 108. Brandt Competitive Strengths & Weaknesses                                                                                                               |
| Table 109. Indigo Specialty Basic Information, Manufacturing Base and Competitors                                                                                  |
| Table 110. Indigo Specialty Major Business                                                                                                                         |
| Table 111. Indigo Specialty Agricultural Penetrant Product and Services                                                                                            |
| Table 112. Indigo Specialty Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)  |
| Table 113. Indigo Specialty Recent Developments/Updates                                                                                                            |
| Table 114. Indigo Specialty Competitive Strengths & Weaknesses                                                                                                     |
| Table 115. Farmalinx Basic Information, Manufacturing Base and Competitors                                                                                         |
| Table 116. Farmalinx Major Business                                                                                                                                |
| Table 117. Farmalinx Agricultural Penetrant Product and Services                                                                                                   |
| Table 118. Farmalinx Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)         |
| Table 119. Farmalinx Recent Developments/Updates                                                                                                                   |
| Table 120. Farmalinx Competitive Strengths & Weaknesses                                                                                                            |
| Table 121. Drexel Chemical Basic Information, Manufacturing Base and Competitors                                                                                   |
| Table 122. Drexel Chemical Major Business                                                                                                                          |
| Table 123. Drexel Chemical Agricultural Penetrant Product and Services                                                                                             |
| Table 124. Drexel Chemical Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)   |
| Table 125. Drexel Chemical Recent Developments/Updates                                                                                                             |
| Table 126. Drexel Chemical Competitive Strengths & Weaknesses                                                                                                      |
| Table 127. Sumitomo Chemical Basic Information, Manufacturing Base and Competitors                                                                                 |
| Table 128. Sumitomo Chemical Major Business                                                                                                                        |
| Table 129. Sumitomo Chemical Agricultural Penetrant Product and Services                                                                                           |
| Table 130. Sumitomo Chemical Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022) |
| Table 131. Sumitomo Chemical Recent Developments/Updates                                                                                                           |
| Table 132. Sumitomo Chemical Competitive Strengths & Weaknesses                                                                                                    |
| Table 133. Agrichem Basic Information, Manufacturing Base and Competitors                                                                                          |
| Table 134. Agrichem Major Business                                                                                                                                 |
| Table 135. Agrichem Agricultural Penetrant Product and Services                                                                                                    |
| Table 136. Agrichem Agricultural Penetrant Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)          |

Table 137. Agrichem Recent Developments/Updates

Table 138. Simo Chemical Basic Information, Manufacturing Base and Competitors

Table 139. Simo Chemical Major Business

Table 140. Simo Chemical Agricultural Penetrant Product and Services

Table 141. Simo Chemical Agricultural Penetrant Production (Tons), Price (US\$/Ton),  
Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 142. Agricultural Penetrant Raw Material

Table 143. Key Manufacturers of Agricultural Penetrant Raw Materials

Table 144. Agricultural Penetrant Typical Distributors

Table 145. Agricultural Penetrant Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Agricultural Penetrant Picture

Figure 2. World Agricultural Penetrant Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Agricultural Penetrant Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Agricultural Penetrant Production (2017-2028) & (Tons)

Figure 5. World Agricultural Penetrant Average Price (2017-2028) & (US\$/Ton)

Figure 6. World Agricultural Penetrant Production Value Market Share by Region (2017-2028)

Figure 7. World Agricultural Penetrant Production Market Share by Region (2017-2028)

Figure 8. North America Agricultural Penetrant Production (2017-2028) & (Tons)

Figure 9. Europe Agricultural Penetrant Production (2017-2028) & (Tons)

Figure 10. China Agricultural Penetrant Production (2017-2028) & (Tons)

Figure 11. Japan Agricultural Penetrant Production (2017-2028) & (Tons)

Figure 12. Agricultural Penetrant Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Agricultural Penetrant Demand (2017-2028) & (Tons)

Figure 15. World Agricultural Penetrant Consumption Market Share by Region (2017-2028)

Figure 16. United States Agricultural Penetrant Consumption (2017-2028) & (Tons)

Figure 17. China Agricultural Penetrant Consumption (2017-2028) & (Tons)

Figure 18. Europe Agricultural Penetrant Consumption (2017-2028) & (Tons)

Figure 19. Japan Agricultural Penetrant Consumption (2017-2028) & (Tons)

Figure 20. South Korea Agricultural Penetrant Consumption (2017-2028) & (Tons)

Figure 21. ASEAN Agricultural Penetrant Consumption (2017-2028) & (Tons)

Figure 22. India Agricultural Penetrant Consumption (2017-2028) & (Tons)

Figure 23. Producer Shipments of Agricultural Penetrant by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Agricultural Penetrant Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Agricultural Penetrant Markets in 2021

Figure 26. United States VS China: Agricultural Penetrant Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Agricultural Penetrant Production Market Share

Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Agricultural Penetrant Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Agricultural Penetrant in United States

Figure 30. Key Producers and Market Share of Agricultural Penetrant in China

Figure 31. Key Producers and Market Share of Agricultural Penetrant in Rest of World

Figure 32. World Agricultural Penetrant Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Agricultural Penetrant Production Value Market Share by Type in 2021

Figure 34. Polyether Modified Siloxane

Figure 35. Organommodified Trisiloxanes

Figure 36. Others

Figure 37. World Agricultural Penetrant Production Market Share by Type (2017-2028)

Figure 38. World Agricultural Penetrant Production Value Market Share by Type (2017-2028)

Figure 39. World Agricultural Penetrant Average Price by Type (2017-2028) & (US\$/Ton)

Figure 40. World Agricultural Penetrant Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 41. World Agricultural Penetrant Production Value Market Share by Application in 2021

Figure 42. Cereals

Figure 43. Oilseeds

Figure 44. Fruits and Vegetables

Figure 45. Others

Figure 46. World Agricultural Penetrant Production Market Share by Application (2017-2028)

Figure 47. World Agricultural Penetrant Production Value Market Share by Application (2017-2028)

Figure 48. World Agricultural Penetrant Average Price by Application (2017-2028) & (US\$/Ton)

Figure 49. Manufacturing Cost Structure Analysis of Agricultural Penetrant in 2021

Figure 50. Manufacturing Process Analysis of Agricultural Penetrant

Figure 51. Agricultural Penetrant Industrial Chain

Figure 52. Distribution Channel Breakdown for Agricultural Penetrant Shipments (%): 2017-2028

Figure 53. Direct Channel Pros & Cons

Figure 54. Indirect Channel Pros & Cons

Figure 55. Methodology

Figure 56. Research Process and Data Source

## I would like to order

Product name: Global Agricultural Penetrant Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G3054D8997DDEN.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/G3054D8997DDEN.html>