

Global Iron(II) Phthalocyanine Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G90586CA07C3EN.html>

Date: December 2022

Pages: 95

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

ID: G90586CA07C3EN

Abstracts

This report studies the global Iron(II) Phthalocyanine production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Iron(II) Phthalocyanine, 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 Iron(II) Phthalocyanine that contribute to its increasing demand across many markets.

The global Iron(II) Phthalocyanine 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 Iron(II) Phthalocyanine total production and demand, 2017-2028, (Tons)

Global Iron(II) Phthalocyanine total production value, 2017-2028, (USD Million)

Global Iron(II) Phthalocyanine production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global Iron(II) Phthalocyanine consumption by region & country, CAGR, 2017-2028 & (Tons)

U.S. VS China: Iron(II) Phthalocyanine domestic production, consumption, key domestic manufacturers and share

Global Iron(II) Phthalocyanine production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Tons)

Global Iron(II) Phthalocyanine production by Type, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global Iron(II) Phthalocyanine production by Application production, value, CAGR, 2017-2028, (USD Million) & (Tons)

This reports profiles key players in the global Iron(II) Phthalocyanine market based on the following parameters – headquarters, production locations, products portfolio, Iron(II) Phthalocyanine 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 Iron(II) Phthalocyanine 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 Iron(II) Phthalocyanine Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Iron(II) Phthalocyanine Market, Segmentation by Type

Purity of 97% and Above

Purity Between 95%-97%

Purity Below 95%

Global Iron(II) Phthalocyanine Market, Segmentation by Application

Laboratory

Factory

Companies Profiled:

TCI

Alfa Aesar

TRC

Biosynth

Strem Chemicals

Key Questions Answered

1. How big is the global Iron(II) Phthalocyanine market?

Global Iron(II) Phthalocyanine Production, Demand and Key Producers, 2022-2028

2. What is the demand of the global Iron(II) Phthalocyanine market?
3. What is the year over year growth of the global Iron(II) Phthalocyanine market?
4. What is the production and production value of the global Iron(II) Phthalocyanine market?
5. Who are the key producers in the global Iron(II) Phthalocyanine market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

3 WORLD IRON(II) PHTHALOCYANINE MANUFACTURERS COMPETITIVE ANALYSIS

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

4.4 United States Iron(II) Phthalocyanine Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Iron(II) Phthalocyanine in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Iron(II) Phthalocyanine Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Iron(II) Phthalocyanine Production by Domestic Manufacturer, (2017-2022)

4.5 China Iron(II) Phthalocyanine Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Iron(II) Phthalocyanine in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Iron(II) Phthalocyanine Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Iron(II) Phthalocyanine Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Iron(II) Phthalocyanine Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Iron(II) Phthalocyanine in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Iron(II) Phthalocyanine Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Iron(II) Phthalocyanine Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Iron(II) Phthalocyanine Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Purity of 97% and Above

5.2.2 Purity Between 95%-97%

5.2.3 Purity Below 95%

5.3 Market Segment by Type

5.3.1 World Iron(II) Phthalocyanine Production by Type (2017-2028)

5.3.2 World Iron(II) Phthalocyanine Production Value by Type (2017-2028)

5.3.3 World Iron(II) Phthalocyanine Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Iron(II) Phthalocyanine Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Laboratory

6.2.2 Factory

6.3 Market Segment by Application

6.3.1 World Iron(II) Phthalocyanine Production by Application (2017-2028)

6.3.2 World Iron(II) Phthalocyanine Production Value by Application (2017-2028)

6.3.3 World Iron(II) Phthalocyanine Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 TCI

7.1.1 TCI Details

7.1.2 TCI Major Business

7.1.3 TCI Iron(II) Phthalocyanine Product and Services

7.1.4 TCI Iron(II) Phthalocyanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 TCI Recent Developments/Updates

7.1.6 TCI Competitive Strengths & Weaknesses

7.2 Alfa Aesar

7.2.1 Alfa Aesar Details

7.2.2 Alfa Aesar Major Business

7.2.3 Alfa Aesar Iron(II) Phthalocyanine Product and Services

7.2.4 Alfa Aesar Iron(II) Phthalocyanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Alfa Aesar Recent Developments/Updates

7.2.6 Alfa Aesar Competitive Strengths & Weaknesses

7.3 TRC

7.3.1 TRC Details

7.3.2 TRC Major Business

7.3.3 TRC Iron(II) Phthalocyanine Product and Services

7.3.4 TRC Iron(II) Phthalocyanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 TRC Recent Developments/Updates

7.3.6 TRC Competitive Strengths & Weaknesses

7.4 Biosynth

7.4.1 Biosynth Details

7.4.2 Biosynth Major Business

7.4.3 Biosynth Iron(II) Phthalocyanine Product and Services

7.4.4 Biosynth Iron(II) Phthalocyanine Production, Price, Value, Gross Margin and

Market Share (2017-2022)

7.4.5 Biosynth Recent Developments/Updates

7.4.6 Biosynth Competitive Strengths & Weaknesses

7.5 Strem Chemicals

7.5.1 Strem Chemicals Details

7.5.2 Strem Chemicals Major Business

7.5.3 Strem Chemicals Iron(II) Phthalocyanine Product and Services

7.5.4 Strem Chemicals Iron(II) Phthalocyanine Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.5.5 Strem Chemicals Recent Developments/Updates

7.5.6 Strem Chemicals Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

8.1 Raw Material of Iron(II) Phthalocyanine and Key Manufacturers

8.2 Iron(II) Phthalocyanine Manufacturing Costs

8.3 Iron(II) Phthalocyanine Production Process

8.4 Iron(II) Phthalocyanine Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

9.1 Distribution Channel Breakdown for Iron(II) Phthalocyanine Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 Iron(II) Phthalocyanine Typical Distributors

9.3 Iron(II) Phthalocyanine 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 Iron(II) Phthalocyanine Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Iron(II) Phthalocyanine Production Value by Region (2017-2022) & (USD Million)

Table 3. World Iron(II) Phthalocyanine Production Value by Region (2023-2028) & (USD Million)

Table 4. World Iron(II) Phthalocyanine Production Value Market Share by Region (2017-2022)

Table 5. World Iron(II) Phthalocyanine Production Value Market Share by Region (2023-2028)

Table 6. World Iron(II) Phthalocyanine Production by Region (2017-2022) & (Tons)

Table 7. World Iron(II) Phthalocyanine Production by Region (2023-2028) & (Tons)

Table 8. World Iron(II) Phthalocyanine Production Market Share by Region (2017-2022)

Table 9. World Iron(II) Phthalocyanine Production Market Share by Region (2023-2028)

Table 10. World Iron(II) Phthalocyanine Average Price by Region (2017-2022) & (US\$/Ton)

Table 11. World Iron(II) Phthalocyanine Average Price by Region (2023-2028) & (US\$/Ton)

Table 12. Iron(II) Phthalocyanine Major Market Trends

Table 13. World Iron(II) Phthalocyanine Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (Tons)

Table 14. World Iron(II) Phthalocyanine Consumption by Region (2017-2022) & (Tons)

Table 15. World Iron(II) Phthalocyanine Consumption Forecast by Region (2023-2028) & (Tons)

Table 16. World Iron(II) Phthalocyanine Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Iron(II) Phthalocyanine Producers in 2021

Table 18. World Iron(II) Phthalocyanine Production by Manufacturer (2017-2022) & (Tons)

Table 19. Production Market Share of Key Iron(II) Phthalocyanine Producers in 2021

Table 20. World Iron(II) Phthalocyanine Average Price by Manufacturer (2017-2022) & (US\$/Ton)

Table 21. Global Iron(II) Phthalocyanine Company Evaluation Quadrant

Table 22. World Iron(II) Phthalocyanine Industry Rank of Major Manufacturers, Based

on Production Value in 2021

Table 23. Head Office and Iron(II) Phthalocyanine Production Site of Key Manufacturer

Table 24. Iron(II) Phthalocyanine Market: Company Product Type Footprint

Table 25. Iron(II) Phthalocyanine Market: Company Product Application Footprint

Table 26. Iron(II) Phthalocyanine Competitive Factors

Table 27. Iron(II) Phthalocyanine New Entrant and Capacity Expansion Plans

Table 28. Iron(II) Phthalocyanine Mergers & Acquisitions Activity

Table 29. United States VS China Iron(II) Phthalocyanine Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Iron(II) Phthalocyanine Production Comparison, (2017 & 2021 & 2028) & (Tons)

Table 31. United States VS China Iron(II) Phthalocyanine Consumption Comparison, (2017 & 2021 & 2028) & (Tons)

Table 32. Major Manufacturer of Iron(II) Phthalocyanine in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Iron(II) Phthalocyanine Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Iron(II) Phthalocyanine Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Iron(II) Phthalocyanine Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 36. United States Iron(II) Phthalocyanine Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Iron(II) Phthalocyanine in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Iron(II) Phthalocyanine Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Iron(II) Phthalocyanine Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Iron(II) Phthalocyanine Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 41. China Iron(II) Phthalocyanine Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Iron(II) Phthalocyanine in Rest of World, Company Headquarters and Production Place (State, Country)

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

Table 44. Rest of World Iron(II) Phthalocyanine Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Iron(II) Phthalocyanine Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 46. Rest of World Iron(II) Phthalocyanine Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Iron(II) Phthalocyanine Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Iron(II) Phthalocyanine Production by Type (2017-2022) & (Tons)

Table 49. World Iron(II) Phthalocyanine Production by Type (2023-2028) & (Tons)

Table 50. World Iron(II) Phthalocyanine Production Value by Type (2017-2022) & (USD Million)

Table 51. World Iron(II) Phthalocyanine Production Value by Type (2023-2028) & (USD Million)

Table 52. World Iron(II) Phthalocyanine Average Price by Type (2017-2022) & (US\$/Ton)

Table 53. World Iron(II) Phthalocyanine Average Price by Type (2023-2028) & (US\$/Ton)

Table 54. World Iron(II) Phthalocyanine Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Iron(II) Phthalocyanine Production by Application (2017-2022) & (Tons)

Table 56. World Iron(II) Phthalocyanine Production by Application (2023-2028) & (Tons)

Table 57. World Iron(II) Phthalocyanine Production Value by Application (2017-2022) & (USD Million)

Table 58. World Iron(II) Phthalocyanine Production Value by Application (2023-2028) & (USD Million)

Table 59. World Iron(II) Phthalocyanine Average Price by Application (2017-2022) & (US\$/Ton)

Table 60. World Iron(II) Phthalocyanine Average Price by Application (2023-2028) & (US\$/Ton)

Table 61. TCI Basic Information, Manufacturing Base and Competitors

Table 62. TCI Major Business

Table 63. TCI Iron(II) Phthalocyanine Product and Services

Table 64. TCI Iron(II) Phthalocyanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. TCI Recent Developments/Updates

Table 66. TCI Competitive Strengths & Weaknesses

Table 67. Alfa Aesar Basic Information, Manufacturing Base and Competitors

Table 68. Alfa Aesar Major Business

Table 69. Alfa Aesar Iron(II) Phthalocyanine Product and Services

Table 70. Alfa Aesar Iron(II) Phthalocyanine Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Alfa Aesar Recent Developments/Updates

Table 72. Alfa Aesar Competitive Strengths & Weaknesses

Table 73. TRC Basic Information, Manufacturing Base and Competitors

Table 74. TRC Major Business

Table 75. TRC Iron(II) Phthalocyanine Product and Services

Table 76. TRC Iron(II) Phthalocyanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. TRC Recent Developments/Updates

Table 78. TRC Competitive Strengths & Weaknesses

Table 79. Biosynth Basic Information, Manufacturing Base and Competitors

Table 80. Biosynth Major Business

Table 81. Biosynth Iron(II) Phthalocyanine Product and Services

Table 82. Biosynth Iron(II) Phthalocyanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. Biosynth Recent Developments/Updates

Table 84. Strem Chemicals Basic Information, Manufacturing Base and Competitors

Table 85. Strem Chemicals Major Business

Table 86. Strem Chemicals Iron(II) Phthalocyanine Product and Services

Table 87. Strem Chemicals Iron(II) Phthalocyanine Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 88. Iron(II) Phthalocyanine Raw Material

Table 89. Key Manufacturers of Iron(II) Phthalocyanine Raw Materials

Table 90. Iron(II) Phthalocyanine Typical Distributors

Table 91. Iron(II) Phthalocyanine Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Iron(II) Phthalocyanine Picture

Figure 2. World Iron(II) Phthalocyanine Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Iron(II) Phthalocyanine Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Iron(II) Phthalocyanine Production (2017-2028) & (Tons)

Figure 5. World Iron(II) Phthalocyanine Average Price (2017-2028) & (US\$/Ton)

Figure 6. World Iron(II) Phthalocyanine Production Value Market Share by Region (2017-2028)

Figure 7. World Iron(II) Phthalocyanine Production Market Share by Region (2017-2028)

Figure 8. North America Iron(II) Phthalocyanine Production (2017-2028) & (Tons)

Figure 9. Europe Iron(II) Phthalocyanine Production (2017-2028) & (Tons)

Figure 10. China Iron(II) Phthalocyanine Production (2017-2028) & (Tons)

Figure 11. Japan Iron(II) Phthalocyanine Production (2017-2028) & (Tons)

Figure 12. Iron(II) Phthalocyanine Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Iron(II) Phthalocyanine Demand (2017-2028) & (Tons)

Figure 15. World Iron(II) Phthalocyanine Consumption Market Share by Region (2017-2028)

Figure 16. United States Iron(II) Phthalocyanine Consumption (2017-2028) & (Tons)

Figure 17. China Iron(II) Phthalocyanine Consumption (2017-2028) & (Tons)

Figure 18. Europe Iron(II) Phthalocyanine Consumption (2017-2028) & (Tons)

Figure 19. Japan Iron(II) Phthalocyanine Consumption (2017-2028) & (Tons)

Figure 20. South Korea Iron(II) Phthalocyanine Consumption (2017-2028) & (Tons)

Figure 21. ASEAN Iron(II) Phthalocyanine Consumption (2017-2028) & (Tons)

Figure 22. India Iron(II) Phthalocyanine Consumption (2017-2028) & (Tons)

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

Figure 24. Global Four-firm Concentration Ratios (CR4) for Iron(II) Phthalocyanine Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Iron(II) Phthalocyanine Markets in 2021

Figure 26. United States VS China: Iron(II) Phthalocyanine Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Iron(II) Phthalocyanine Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Iron(II) Phthalocyanine Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Iron(II) Phthalocyanine in United States

Figure 30. Key Producers and Market Share of Iron(II) Phthalocyanine in China

Figure 31. Key Producers and Market Share of Iron(II) Phthalocyanine in Rest of World

Figure 32. World Iron(II) Phthalocyanine Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Iron(II) Phthalocyanine Production Value Market Share by Type in 2021

Figure 34. Purity of 97% and Above

Figure 35. Purity Between 95%-97%

Figure 36. Purity Below 95%

Figure 37. World Iron(II) Phthalocyanine Production Market Share by Type (2017-2028)

Figure 38. World Iron(II) Phthalocyanine Production Value Market Share by Type (2017-2028)

Figure 39. World Iron(II) Phthalocyanine Average Price by Type (2017-2028) & (US\$/Ton)

Figure 40. World Iron(II) Phthalocyanine Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 41. World Iron(II) Phthalocyanine Production Value Market Share by Application in 2021

Figure 42. Laboratory

Figure 43. Factory

Figure 44. World Iron(II) Phthalocyanine Production Market Share by Application (2017-2028)

Figure 45. World Iron(II) Phthalocyanine Production Value Market Share by Application (2017-2028)

Figure 46. World Iron(II) Phthalocyanine Average Price by Application (2017-2028) & (US\$/Ton)

Figure 47. Manufacturing Cost Structure Analysis of Iron(II) Phthalocyanine in 2021

Figure 48. Manufacturing Process Analysis of Iron(II) Phthalocyanine

Figure 49. Iron(II) Phthalocyanine Industrial Chain

Figure 50. Distribution Channel Breakdown for Iron(II) Phthalocyanine Shipments (%): 2017-2028

Figure 51. Direct Channel Pros & Cons

Figure 52. Indirect Channel Pros & Cons

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Iron(II) Phthalocyanine Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G90586CA07C3EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G90586CA07C3EN.html>