

Global N-Pentane Blowing Agent Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G556EA905D15EN.html

Date: November 2023

Pages: 108

Price: US\$ 3,480.00 (Single User License)

ID: G556EA905D15EN

Abstracts

According to our (Global Info Research) latest study, the global N-Pentane Blowing Agent market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

The Global Info Research report includes an overview of the development of the N-Pentane Blowing Agent industry chain, the market status of Polyurethane Foam (N-Pentane Content ?95%, N-Pentane Content ?97%), Expanded Polystyrene (EPS) (N-Pentane Content ?95%, N-Pentane Content ?97%), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of N-Pentane Blowing Agent.

Regionally, the report analyzes the N-Pentane Blowing Agent markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global N-Pentane Blowing Agent market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the N-Pentane Blowing Agent market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the N-Pentane Blowing Agent industry.

The report involves analyzing the market at a macro level:



Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Type (e.g., N-Pentane Content ?95%, N-Pentane Content ?97%).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the N-Pentane Blowing Agent market.

Regional Analysis: The report involves examining the N-Pentane Blowing Agent market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the N-Pentane Blowing Agent market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to N-Pentane Blowing Agent:

Company Analysis: Report covers individual N-Pentane Blowing Agent manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards N-Pentane Blowing Agent This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Polyurethane Foam, Expanded Polystyrene (EPS)).

Technology Analysis: Report covers specific technologies relevant to N-Pentane Blowing Agent. It assesses the current state, advancements, and potential future developments in N-Pentane Blowing Agent areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the N-Pentane Blowing Agent market. This analysis helps understand market share, competitive advantages,



and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

N-Pentane Blowing Agent market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

N-Pentane Content ?95%

N-Pentane Content ?97%

N-Pentane Content ?99%

Market segment by Application

Polyurethane Foam

Expanded Polystyrene (EPS)

Extruded Polystyrene (XPS)

Major players covered

Trecora Resources

Phillips 66

Shell

ExxonMobil



Aeropres Corporation

Diversified CPC International

Haltermann Carless

Shandong Chambroad Petrochemicals

Junyuan Petrochemicial

China National Petroleum Corporation

Henan ZT League Chemical

Shenzhen Esson New Energy Group

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe N-Pentane Blowing Agent product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of N-Pentane Blowing Agent, with price, sales, revenue and global market share of N-Pentane Blowing Agent from 2018 to 2023.



Chapter 3, the N-Pentane Blowing Agent competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the N-Pentane Blowing Agent breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and N-Pentane Blowing Agent market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of N-Pentane Blowing Agent.

Chapter 14 and 15, to describe N-Pentane Blowing Agent sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of N-Pentane Blowing Agent
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global N-Pentane Blowing Agent Consumption Value by Type: 2018

Versus 2022 Versus 2029

- 1.3.2 N-Pentane Content ?95%
- 1.3.3 N-Pentane Content ?97%
- 1.3.4 N-Pentane Content ?99%
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global N-Pentane Blowing Agent Consumption Value by Application:

2018 Versus 2022 Versus 2029

- 1.4.2 Polyurethane Foam
- 1.4.3 Expanded Polystyrene (EPS)
- 1.4.4 Extruded Polystyrene (XPS)
- 1.5 Global N-Pentane Blowing Agent Market Size & Forecast
 - 1.5.1 Global N-Pentane Blowing Agent Consumption Value (2018 & 2022 & 2029)
- 1.5.2 Global N-Pentane Blowing Agent Sales Quantity (2018-2029)
- 1.5.3 Global N-Pentane Blowing Agent Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Trecora Resources
 - 2.1.1 Trecora Resources Details
 - 2.1.2 Trecora Resources Major Business
 - 2.1.3 Trecora Resources N-Pentane Blowing Agent Product and Services
 - 2.1.4 Trecora Resources N-Pentane Blowing Agent Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Trecora Resources Recent Developments/Updates
- 2.2 Phillips
 - 2.2.1 Phillips 66 Details
 - 2.2.2 Phillips 66 Major Business
 - 2.2.3 Phillips 66 N-Pentane Blowing Agent Product and Services
 - 2.2.4 Phillips 66 N-Pentane Blowing Agent Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
 - 2.2.5 Phillips 66 Recent Developments/Updates



- 2.3 Shell
 - 2.3.1 Shell Details
 - 2.3.2 Shell Major Business
 - 2.3.3 Shell N-Pentane Blowing Agent Product and Services
- 2.3.4 Shell N-Pentane Blowing Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Shell Recent Developments/Updates
- 2.4 ExxonMobil
 - 2.4.1 ExxonMobil Details
 - 2.4.2 ExxonMobil Major Business
 - 2.4.3 ExxonMobil N-Pentane Blowing Agent Product and Services
- 2.4.4 ExxonMobil N-Pentane Blowing Agent Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
 - 2.4.5 ExxonMobil Recent Developments/Updates
- 2.5 Aeropres Corporation
 - 2.5.1 Aeropres Corporation Details
 - 2.5.2 Aeropres Corporation Major Business
 - 2.5.3 Aeropres Corporation N-Pentane Blowing Agent Product and Services
 - 2.5.4 Aeropres Corporation N-Pentane Blowing Agent Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 Aeropres Corporation Recent Developments/Updates
- 2.6 Diversified CPC International
 - 2.6.1 Diversified CPC International Details
 - 2.6.2 Diversified CPC International Major Business
 - 2.6.3 Diversified CPC International N-Pentane Blowing Agent Product and Services
 - 2.6.4 Diversified CPC International N-Pentane Blowing Agent Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Diversified CPC International Recent Developments/Updates
- 2.7 Haltermann Carless
 - 2.7.1 Haltermann Carless Details
 - 2.7.2 Haltermann Carless Major Business
 - 2.7.3 Haltermann Carless N-Pentane Blowing Agent Product and Services
 - 2.7.4 Haltermann Carless N-Pentane Blowing Agent Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Haltermann Carless Recent Developments/Updates
- 2.8 Shandong Chambroad Petrochemicals
 - 2.8.1 Shandong Chambroad Petrochemicals Details
 - 2.8.2 Shandong Chambroad Petrochemicals Major Business
- 2.8.3 Shandong Chambroad Petrochemicals N-Pentane Blowing Agent Product and



Services

- 2.8.4 Shandong Chambroad Petrochemicals N-Pentane Blowing Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Shandong Chambroad Petrochemicals Recent Developments/Updates
- 2.9 Junyuan Petrochemicial
 - 2.9.1 Junyuan Petrochemicial Details
 - 2.9.2 Junyuan Petrochemicial Major Business
 - 2.9.3 Junyuan Petrochemicial N-Pentane Blowing Agent Product and Services
- 2.9.4 Junyuan Petrochemicial N-Pentane Blowing Agent Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 Junyuan Petrochemicial Recent Developments/Updates
- 2.10 China National Petroleum Corporation
 - 2.10.1 China National Petroleum Corporation Details
 - 2.10.2 China National Petroleum Corporation Major Business
- 2.10.3 China National Petroleum Corporation N-Pentane Blowing Agent Product and Services
- 2.10.4 China National Petroleum Corporation N-Pentane Blowing Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.10.5 China National Petroleum Corporation Recent Developments/Updates
- 2.11 Henan ZT League Chemical
 - 2.11.1 Henan ZT League Chemical Details
 - 2.11.2 Henan ZT League Chemical Major Business
 - 2.11.3 Henan ZT League Chemical N-Pentane Blowing Agent Product and Services
- 2.11.4 Henan ZT League Chemical N-Pentane Blowing Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Henan ZT League Chemical Recent Developments/Updates
- 2.12 Shenzhen Esson New Energy Group
 - 2.12.1 Shenzhen Esson New Energy Group Details
 - 2.12.2 Shenzhen Esson New Energy Group Major Business
- 2.12.3 Shenzhen Esson New Energy Group N-Pentane Blowing Agent Product and Services
- 2.12.4 Shenzhen Esson New Energy Group N-Pentane Blowing Agent Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 Shenzhen Esson New Energy Group Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: N-PENTANE BLOWING AGENT BY MANUFACTURER

3.1 Global N-Pentane Blowing Agent Sales Quantity by Manufacturer (2018-2023)



- 3.2 Global N-Pentane Blowing Agent Revenue by Manufacturer (2018-2023)
- 3.3 Global N-Pentane Blowing Agent Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of N-Pentane Blowing Agent by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 N-Pentane Blowing Agent Manufacturer Market Share in 2022
- 3.4.2 Top 6 N-Pentane Blowing Agent Manufacturer Market Share in 2022
- 3.5 N-Pentane Blowing Agent Market: Overall Company Footprint Analysis
 - 3.5.1 N-Pentane Blowing Agent Market: Region Footprint
 - 3.5.2 N-Pentane Blowing Agent Market: Company Product Type Footprint
 - 3.5.3 N-Pentane Blowing Agent Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global N-Pentane Blowing Agent Market Size by Region
 - 4.1.1 Global N-Pentane Blowing Agent Sales Quantity by Region (2018-2029)
 - 4.1.2 Global N-Pentane Blowing Agent Consumption Value by Region (2018-2029)
 - 4.1.3 Global N-Pentane Blowing Agent Average Price by Region (2018-2029)
- 4.2 North America N-Pentane Blowing Agent Consumption Value (2018-2029)
- 4.3 Europe N-Pentane Blowing Agent Consumption Value (2018-2029)
- 4.4 Asia-Pacific N-Pentane Blowing Agent Consumption Value (2018-2029)
- 4.5 South America N-Pentane Blowing Agent Consumption Value (2018-2029)
- 4.6 Middle East and Africa N-Pentane Blowing Agent Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global N-Pentane Blowing Agent Sales Quantity by Type (2018-2029)
- 5.2 Global N-Pentane Blowing Agent Consumption Value by Type (2018-2029)
- 5.3 Global N-Pentane Blowing Agent Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global N-Pentane Blowing Agent Sales Quantity by Application (2018-2029)
- 6.2 Global N-Pentane Blowing Agent Consumption Value by Application (2018-2029)
- 6.3 Global N-Pentane Blowing Agent Average Price by Application (2018-2029)

7 NORTH AMERICA



- 7.1 North America N-Pentane Blowing Agent Sales Quantity by Type (2018-2029)
- 7.2 North America N-Pentane Blowing Agent Sales Quantity by Application (2018-2029)
- 7.3 North America N-Pentane Blowing Agent Market Size by Country
- 7.3.1 North America N-Pentane Blowing Agent Sales Quantity by Country (2018-2029)
- 7.3.2 North America N-Pentane Blowing Agent Consumption Value by Country (2018-2029)
- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe N-Pentane Blowing Agent Sales Quantity by Type (2018-2029)
- 8.2 Europe N-Pentane Blowing Agent Sales Quantity by Application (2018-2029)
- 8.3 Europe N-Pentane Blowing Agent Market Size by Country
- 8.3.1 Europe N-Pentane Blowing Agent Sales Quantity by Country (2018-2029)
- 8.3.2 Europe N-Pentane Blowing Agent Consumption Value by Country (2018-2029)
- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific N-Pentane Blowing Agent Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific N-Pentane Blowing Agent Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific N-Pentane Blowing Agent Market Size by Region
 - 9.3.1 Asia-Pacific N-Pentane Blowing Agent Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific N-Pentane Blowing Agent Consumption Value by Region (2018-2029)
- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)



10 SOUTH AMERICA

- 10.1 South America N-Pentane Blowing Agent Sales Quantity by Type (2018-2029)
- 10.2 South America N-Pentane Blowing Agent Sales Quantity by Application (2018-2029)
- 10.3 South America N-Pentane Blowing Agent Market Size by Country
- 10.3.1 South America N-Pentane Blowing Agent Sales Quantity by Country (2018-2029)
- 10.3.2 South America N-Pentane Blowing Agent Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa N-Pentane Blowing Agent Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa N-Pentane Blowing Agent Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa N-Pentane Blowing Agent Market Size by Country
- 11.3.1 Middle East & Africa N-Pentane Blowing Agent Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa N-Pentane Blowing Agent Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 N-Pentane Blowing Agent Market Drivers
- 12.2 N-Pentane Blowing Agent Market Restraints
- 12.3 N-Pentane Blowing Agent Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes



12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of N-Pentane Blowing Agent and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of N-Pentane Blowing Agent
- 13.3 N-Pentane Blowing Agent Production Process
- 13.4 N-Pentane Blowing Agent Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 N-Pentane Blowing Agent Typical Distributors
- 14.3 N-Pentane Blowing Agent Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global N-Pentane Blowing Agent Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global N-Pentane Blowing Agent Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Trecora Resources Basic Information, Manufacturing Base and Competitors
- Table 4. Trecora Resources Major Business
- Table 5. Trecora Resources N-Pentane Blowing Agent Product and Services
- Table 6. Trecora Resources N-Pentane Blowing Agent Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Trecora Resources Recent Developments/Updates
- Table 8. Phillips 66 Basic Information, Manufacturing Base and Competitors
- Table 9. Phillips 66 Major Business
- Table 10. Phillips 66 N-Pentane Blowing Agent Product and Services
- Table 11. Phillips 66 N-Pentane Blowing Agent Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Phillips 66 Recent Developments/Updates
- Table 13. Shell Basic Information, Manufacturing Base and Competitors
- Table 14. Shell Major Business
- Table 15. Shell N-Pentane Blowing Agent Product and Services
- Table 16. Shell N-Pentane Blowing Agent Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Shell Recent Developments/Updates
- Table 18. ExxonMobil Basic Information, Manufacturing Base and Competitors
- Table 19. ExxonMobil Major Business
- Table 20. ExxonMobil N-Pentane Blowing Agent Product and Services
- Table 21. ExxonMobil N-Pentane Blowing Agent Sales Quantity (Tons), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. ExxonMobil Recent Developments/Updates
- Table 23. Aeropres Corporation Basic Information, Manufacturing Base and Competitors
- Table 24. Aeropres Corporation Major Business
- Table 25. Aeropres Corporation N-Pentane Blowing Agent Product and Services
- Table 26. Aeropres Corporation N-Pentane Blowing Agent Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



- Table 27. Aeropres Corporation Recent Developments/Updates
- Table 28. Diversified CPC International Basic Information, Manufacturing Base and Competitors
- Table 29. Diversified CPC International Major Business
- Table 30. Diversified CPC International N-Pentane Blowing Agent Product and Services
- Table 31. Diversified CPC International N-Pentane Blowing Agent Sales Quantity
- (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Diversified CPC International Recent Developments/Updates
- Table 33. Haltermann Carless Basic Information, Manufacturing Base and Competitors
- Table 34. Haltermann Carless Major Business
- Table 35. Haltermann Carless N-Pentane Blowing Agent Product and Services
- Table 36. Haltermann Carless N-Pentane Blowing Agent Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Haltermann Carless Recent Developments/Updates
- Table 38. Shandong Chambroad Petrochemicals Basic Information, Manufacturing Base and Competitors
- Table 39. Shandong Chambroad Petrochemicals Major Business
- Table 40. Shandong Chambroad Petrochemicals N-Pentane Blowing Agent Product and Services
- Table 41. Shandong Chambroad Petrochemicals N-Pentane Blowing Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Shandong Chambroad Petrochemicals Recent Developments/Updates
- Table 43. Junyuan Petrochemicial Basic Information, Manufacturing Base and Competitors
- Table 44. Junyuan Petrochemicial Major Business
- Table 45. Junyuan Petrochemicial N-Pentane Blowing Agent Product and Services
- Table 46. Junyuan Petrochemicial N-Pentane Blowing Agent Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Junyuan Petrochemicial Recent Developments/Updates
- Table 48. China National Petroleum Corporation Basic Information, Manufacturing Base and Competitors
- Table 49. China National Petroleum Corporation Major Business
- Table 50. China National Petroleum Corporation N-Pentane Blowing Agent Product and Services
- Table 51. China National Petroleum Corporation N-Pentane Blowing Agent Sales



- Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. China National Petroleum Corporation Recent Developments/Updates
- Table 53. Henan ZT League Chemical Basic Information, Manufacturing Base and Competitors
- Table 54. Henan ZT League Chemical Major Business
- Table 55. Henan ZT League Chemical N-Pentane Blowing Agent Product and Services
- Table 56. Henan ZT League Chemical N-Pentane Blowing Agent Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Henan ZT League Chemical Recent Developments/Updates
- Table 58. Shenzhen Esson New Energy Group Basic Information, Manufacturing Base and Competitors
- Table 59. Shenzhen Esson New Energy Group Major Business
- Table 60. Shenzhen Esson New Energy Group N-Pentane Blowing Agent Product and Services
- Table 61. Shenzhen Esson New Energy Group N-Pentane Blowing Agent Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Shenzhen Esson New Energy Group Recent Developments/Updates
- Table 63. Global N-Pentane Blowing Agent Sales Quantity by Manufacturer (2018-2023) & (Tons)
- Table 64. Global N-Pentane Blowing Agent Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 65. Global N-Pentane Blowing Agent Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 66. Market Position of Manufacturers in N-Pentane Blowing Agent, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 67. Head Office and N-Pentane Blowing Agent Production Site of Key Manufacturer
- Table 68. N-Pentane Blowing Agent Market: Company Product Type Footprint
- Table 69. N-Pentane Blowing Agent Market: Company Product Application Footprint
- Table 70. N-Pentane Blowing Agent New Market Entrants and Barriers to Market Entry
- Table 71. N-Pentane Blowing Agent Mergers, Acquisition, Agreements, and Collaborations
- Table 72. Global N-Pentane Blowing Agent Sales Quantity by Region (2018-2023) & (Tons)
- Table 73. Global N-Pentane Blowing Agent Sales Quantity by Region (2024-2029) & (Tons)



- Table 74. Global N-Pentane Blowing Agent Consumption Value by Region (2018-2023) & (USD Million)
- Table 75. Global N-Pentane Blowing Agent Consumption Value by Region (2024-2029) & (USD Million)
- Table 76. Global N-Pentane Blowing Agent Average Price by Region (2018-2023) & (US\$/Ton)
- Table 77. Global N-Pentane Blowing Agent Average Price by Region (2024-2029) & (US\$/Ton)
- Table 78. Global N-Pentane Blowing Agent Sales Quantity by Type (2018-2023) & (Tons)
- Table 79. Global N-Pentane Blowing Agent Sales Quantity by Type (2024-2029) & (Tons)
- Table 80. Global N-Pentane Blowing Agent Consumption Value by Type (2018-2023) & (USD Million)
- Table 81. Global N-Pentane Blowing Agent Consumption Value by Type (2024-2029) & (USD Million)
- Table 82. Global N-Pentane Blowing Agent Average Price by Type (2018-2023) & (US\$/Ton)
- Table 83. Global N-Pentane Blowing Agent Average Price by Type (2024-2029) & (US\$/Ton)
- Table 84. Global N-Pentane Blowing Agent Sales Quantity by Application (2018-2023) & (Tons)
- Table 85. Global N-Pentane Blowing Agent Sales Quantity by Application (2024-2029) & (Tons)
- Table 86. Global N-Pentane Blowing Agent Consumption Value by Application (2018-2023) & (USD Million)
- Table 87. Global N-Pentane Blowing Agent Consumption Value by Application (2024-2029) & (USD Million)
- Table 88. Global N-Pentane Blowing Agent Average Price by Application (2018-2023) & (US\$/Ton)
- Table 89. Global N-Pentane Blowing Agent Average Price by Application (2024-2029) & (US\$/Ton)
- Table 90. North America N-Pentane Blowing Agent Sales Quantity by Type (2018-2023) & (Tons)
- Table 91. North America N-Pentane Blowing Agent Sales Quantity by Type (2024-2029) & (Tons)
- Table 92. North America N-Pentane Blowing Agent Sales Quantity by Application (2018-2023) & (Tons)
- Table 93. North America N-Pentane Blowing Agent Sales Quantity by Application



(2024-2029) & (Tons)

Table 94. North America N-Pentane Blowing Agent Sales Quantity by Country (2018-2023) & (Tons)

Table 95. North America N-Pentane Blowing Agent Sales Quantity by Country (2024-2029) & (Tons)

Table 96. North America N-Pentane Blowing Agent Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America N-Pentane Blowing Agent Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe N-Pentane Blowing Agent Sales Quantity by Type (2018-2023) & (Tons)

Table 99. Europe N-Pentane Blowing Agent Sales Quantity by Type (2024-2029) & (Tons)

Table 100. Europe N-Pentane Blowing Agent Sales Quantity by Application (2018-2023) & (Tons)

Table 101. Europe N-Pentane Blowing Agent Sales Quantity by Application (2024-2029) & (Tons)

Table 102. Europe N-Pentane Blowing Agent Sales Quantity by Country (2018-2023) & (Tons)

Table 103. Europe N-Pentane Blowing Agent Sales Quantity by Country (2024-2029) & (Tons)

Table 104. Europe N-Pentane Blowing Agent Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe N-Pentane Blowing Agent Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific N-Pentane Blowing Agent Sales Quantity by Type (2018-2023) & (Tons)

Table 107. Asia-Pacific N-Pentane Blowing Agent Sales Quantity by Type (2024-2029) & (Tons)

Table 108. Asia-Pacific N-Pentane Blowing Agent Sales Quantity by Application (2018-2023) & (Tons)

Table 109. Asia-Pacific N-Pentane Blowing Agent Sales Quantity by Application (2024-2029) & (Tons)

Table 110. Asia-Pacific N-Pentane Blowing Agent Sales Quantity by Region (2018-2023) & (Tons)

Table 111. Asia-Pacific N-Pentane Blowing Agent Sales Quantity by Region (2024-2029) & (Tons)

Table 112. Asia-Pacific N-Pentane Blowing Agent Consumption Value by Region (2018-2023) & (USD Million)



- Table 113. Asia-Pacific N-Pentane Blowing Agent Consumption Value by Region (2024-2029) & (USD Million)
- Table 114. South America N-Pentane Blowing Agent Sales Quantity by Type (2018-2023) & (Tons)
- Table 115. South America N-Pentane Blowing Agent Sales Quantity by Type (2024-2029) & (Tons)
- Table 116. South America N-Pentane Blowing Agent Sales Quantity by Application (2018-2023) & (Tons)
- Table 117. South America N-Pentane Blowing Agent Sales Quantity by Application (2024-2029) & (Tons)
- Table 118. South America N-Pentane Blowing Agent Sales Quantity by Country (2018-2023) & (Tons)
- Table 119. South America N-Pentane Blowing Agent Sales Quantity by Country (2024-2029) & (Tons)
- Table 120. South America N-Pentane Blowing Agent Consumption Value by Country (2018-2023) & (USD Million)
- Table 121. South America N-Pentane Blowing Agent Consumption Value by Country (2024-2029) & (USD Million)
- Table 122. Middle East & Africa N-Pentane Blowing Agent Sales Quantity by Type (2018-2023) & (Tons)
- Table 123. Middle East & Africa N-Pentane Blowing Agent Sales Quantity by Type (2024-2029) & (Tons)
- Table 124. Middle East & Africa N-Pentane Blowing Agent Sales Quantity by Application (2018-2023) & (Tons)
- Table 125. Middle East & Africa N-Pentane Blowing Agent Sales Quantity by Application (2024-2029) & (Tons)
- Table 126. Middle East & Africa N-Pentane Blowing Agent Sales Quantity by Region (2018-2023) & (Tons)
- Table 127. Middle East & Africa N-Pentane Blowing Agent Sales Quantity by Region (2024-2029) & (Tons)
- Table 128. Middle East & Africa N-Pentane Blowing Agent Consumption Value by Region (2018-2023) & (USD Million)
- Table 129. Middle East & Africa N-Pentane Blowing Agent Consumption Value by Region (2024-2029) & (USD Million)
- Table 130. N-Pentane Blowing Agent Raw Material
- Table 131. Key Manufacturers of N-Pentane Blowing Agent Raw Materials
- Table 132. N-Pentane Blowing Agent Typical Distributors
- Table 133. N-Pentane Blowing Agent Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. N-Pentane Blowing Agent Picture

Figure 2. Global N-Pentane Blowing Agent Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global N-Pentane Blowing Agent Consumption Value Market Share by Type in 2022

Figure 4. N-Pentane Content ?95% Examples

Figure 5. N-Pentane Content ?97% Examples

Figure 6. N-Pentane Content ?99% Examples

Figure 7. Global N-Pentane Blowing Agent Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global N-Pentane Blowing Agent Consumption Value Market Share by Application in 2022

Figure 9. Polyurethane Foam Examples

Figure 10. Expanded Polystyrene (EPS) Examples

Figure 11. Extruded Polystyrene (XPS) Examples

Figure 12. Global N-Pentane Blowing Agent Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global N-Pentane Blowing Agent Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global N-Pentane Blowing Agent Sales Quantity (2018-2029) & (Tons)

Figure 15. Global N-Pentane Blowing Agent Average Price (2018-2029) & (US\$/Ton)

Figure 16. Global N-Pentane Blowing Agent Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global N-Pentane Blowing Agent Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of N-Pentane Blowing Agent by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 N-Pentane Blowing Agent Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 N-Pentane Blowing Agent Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global N-Pentane Blowing Agent Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global N-Pentane Blowing Agent Consumption Value Market Share by Region (2018-2029)



- Figure 23. North America N-Pentane Blowing Agent Consumption Value (2018-2029) & (USD Million)
- Figure 24. Europe N-Pentane Blowing Agent Consumption Value (2018-2029) & (USD Million)
- Figure 25. Asia-Pacific N-Pentane Blowing Agent Consumption Value (2018-2029) & (USD Million)
- Figure 26. South America N-Pentane Blowing Agent Consumption Value (2018-2029) & (USD Million)
- Figure 27. Middle East & Africa N-Pentane Blowing Agent Consumption Value (2018-2029) & (USD Million)
- Figure 28. Global N-Pentane Blowing Agent Sales Quantity Market Share by Type (2018-2029)
- Figure 29. Global N-Pentane Blowing Agent Consumption Value Market Share by Type (2018-2029)
- Figure 30. Global N-Pentane Blowing Agent Average Price by Type (2018-2029) & (US\$/Ton)
- Figure 31. Global N-Pentane Blowing Agent Sales Quantity Market Share by Application (2018-2029)
- Figure 32. Global N-Pentane Blowing Agent Consumption Value Market Share by Application (2018-2029)
- Figure 33. Global N-Pentane Blowing Agent Average Price by Application (2018-2029) & (US\$/Ton)
- Figure 34. North America N-Pentane Blowing Agent Sales Quantity Market Share by Type (2018-2029)
- Figure 35. North America N-Pentane Blowing Agent Sales Quantity Market Share by Application (2018-2029)
- Figure 36. North America N-Pentane Blowing Agent Sales Quantity Market Share by Country (2018-2029)
- Figure 37. North America N-Pentane Blowing Agent Consumption Value Market Share by Country (2018-2029)
- Figure 38. United States N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 39. Canada N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 40. Mexico N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Europe N-Pentane Blowing Agent Sales Quantity Market Share by Type (2018-2029)
- Figure 42. Europe N-Pentane Blowing Agent Sales Quantity Market Share by



Application (2018-2029)

Figure 43. Europe N-Pentane Blowing Agent Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe N-Pentane Blowing Agent Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific N-Pentane Blowing Agent Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific N-Pentane Blowing Agent Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific N-Pentane Blowing Agent Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific N-Pentane Blowing Agent Consumption Value Market Share by Region (2018-2029)

Figure 54. China N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America N-Pentane Blowing Agent Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America N-Pentane Blowing Agent Sales Quantity Market Share by Application (2018-2029)



Figure 62. South America N-Pentane Blowing Agent Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America N-Pentane Blowing Agent Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa N-Pentane Blowing Agent Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa N-Pentane Blowing Agent Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa N-Pentane Blowing Agent Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa N-Pentane Blowing Agent Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa N-Pentane Blowing Agent Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. N-Pentane Blowing Agent Market Drivers

Figure 75. N-Pentane Blowing Agent Market Restraints

Figure 76. N-Pentane Blowing Agent Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of N-Pentane Blowing Agent in 2022

Figure 79. Manufacturing Process Analysis of N-Pentane Blowing Agent

Figure 80. N-Pentane Blowing Agent Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



I would like to order

Product name: Global N-Pentane Blowing Agent Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G556EA905D15EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G556EA905D15EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at 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

