

Pentane Market by Type (n-Pentane, Isopentane, and Neopentane) and Application (Blowing Agent, Electric Cleansing, Chemical Solvent, and Others) - Global Opportunity Analysis and Industry Forecast, 2017-2023

<https://marketpublishers.com/r/P7DEC620FE5EN.html>

Date: April 2018

Pages: 173

Price: US\$ 5,370.00 (Single User License)

ID: P7DEC620FE5EN

Abstracts

The global pentane market size was valued at \$97.2 million in 2016 and is anticipated to reach \$128.0 million by 2023 at a CAGR of 4.1% during the forecast period. Also, the global pentane production is likely to reach 123.9 kilotons by 2023 at a CAGR of 3.4% during the forecast period.

Pentane is a colorless highly volatile liquid, which is soluble in water. This chemical is produced from the fractional distillation process of petroleum.

The growth of the global pentane market is significantly driven by low cost of pentane along with benefits associated with it and upsurge in demand from the end-user industries such as paint, textile, agro, and others. However, implementation of stringent government regulations towards the usage of pentane and high production cost restrict the market growth. On the contrary, increased usage of pentane in fuel blending and formulation is expected to provide lucrative opportunity for the global market growth.

The global pentane market is segmented on the basis of type, application, and geography. Based on type, the market is divided into n-pentane, isopentane, and neopentane. Depending on application, it is fragmented into blowing agent, chemical solvent, electronic cleaning, and others. Geographically, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The prominent players operating in the global market have strategically focused on product launch as their key strategy to gain significant share in the market. The key players profiled in the report include Royal Dutch Shell PLC, Phillips 66 Company, China National Petroleum Corporation, ExxonMobil Corporation, Top Solvent Co., Ltd., Haltermann Carless UK Ltd., INEOS AG, LG Chem Ltd., SK Global Chemical Co., Ltd.,

and Maruzen Petrochemical Co., Ltd.

KEY BENEFITS FOR STAKEHOLDERS

This report provides an extensive analysis of the current trends and emerging estimations in the market.

In-depth analysis of the global pentane industry is conducted through market estimations of key segments from 2017 to 2023.

Comprehensive analysis of factors that drive and restrain the growth of the Pentane market is provided in the report.

Extensive analysis of the industry is conducted by following key product positioning and monitoring the top competitors within the market framework.

The key players in the pentane industry are profiled along with their strategies to determine the competitive outlook of the market.

MARKET SEGMENTATION

By Type

n-pentane

Isopentane

Neopentane

By Application

Blowing agent

Electronic cleansing

Chemical solvent

Others

By Region

North America

U.S.

Canada

Mexico

Europe

Germany

France

UK

Italy

Spain

Rest of Europe

Asia-Pacific

China

India

Japan

Australia

Rest of Asia-Pacific

LAMEA

Brazil

Saudi Arabia

South Africa

Rest of LAMEA

Contents

CHAPTER 1: INTRODUCTION

- 1.1. Report description
- 1.2. Key benefits for stakeholders
- 1.3. Key market segments
- 1.4. Research methodology
 - 1.4.1. Primary research
 - 1.4.2. Secondary research
 - 1.4.3. Analyst tools and models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. Market snapshot
- 2.2. CXO perspective

CHAPTER 3: MARKET OVERVIEW

- 3.1. Market definition and scope
- 3.2. Key findings
 - 3.2.1. Top investment pockets
 - 3.2.2. Top winning strategies
- 3.3. Porter's five forces analysis
 - 3.3.1. Bargaining power of suppliers
 - 3.3.2. Bargaining power of buyers
 - 3.3.3. Threat of new entrants
 - 3.3.4. Threat of substitutes
 - 3.3.5. Intensity of competitive rivalry
- 3.4. Key player positioning, 2016
- 3.5. Market dynamics
 - 3.5.1. Drivers
 - 3.5.1.1. Surge in demand for pentane from end-user industries
 - 3.5.1.2. Low cost of pentane and its beneficial chemical properties
 - 3.5.2. Restraint
 - 3.5.2.1. Stringent government regulations towards the use of pentane
 - 3.5.3. Opportunity
 - 3.5.3.1. Increase in use of pentene in fuel blending and formulation

CHAPTER 4: PENTANE MARKET, BY TYPE

4.1. Overview

4.1.1. Market size and forecast

4.2. n-Pentane

4.2.1. Key market trends, growth factors, and opportunities

4.2.2. Market size and forecast

4.2.3. Market analysis, by country

4.3. Isopentane

4.3.1. Key market trends, growth factors, and opportunities

4.3.2. Market size and forecast

4.3.3. Market analysis, by country

4.4. Neopentane

4.4.1. Key market trends, growth factors, and opportunities

4.4.2. Market size and forecast

4.4.3. Market analysis, by country

CHAPTER 5: PENTANE MARKET, BY APPLICATION

5.1. Overview

5.1.1. Market size and forecast

5.2. Blowing agent

5.2.1. Key market trends, growth factors, and opportunities

5.2.2. Market size and forecast

5.2.3. Market analysis, by country

5.3. Chemical solvent

5.3.1. Key market trends, growth factors, and opportunities

5.3.2. Market size and forecast

5.3.3. Market analysis, by country

5.4. Electronic cleansing

5.4.1. Key market trends, growth factors, and opportunities

5.4.2. Market size and forecast

5.4.3. Market analysis, by country

5.5. Others

5.5.1. Key market trends, growth factors, and opportunities

5.5.2. Market size and forecast

5.5.3. Market analysis, by country

CHAPTER 6: PENTANE MARKET, BY GEOGRAPHY

6.1. Overview

6.1.1. Market size and forecast

6.2. North America

6.2.1. Key market trends, growth factors, and opportunities

6.2.2. Market size and forecast, by type

6.2.3. Market size and forecast, by application

6.2.4. Market size and forecast, by country

6.2.5. U.S.

6.2.5.1. Market size and forecast, by type

6.2.5.2. Market size and forecast, by application

6.2.6. Canada

6.2.6.1. Market size and forecast, by type

6.2.6.2. Market size and forecast, by application

6.2.7. Mexico

6.2.7.1. Market size and forecast, by type

6.2.7.2. Market size and forecast, by application

6.3. Europe

6.3.1. Key market trends, growth factors, and opportunities

6.3.2. Market size and forecast, by type

6.3.3. Market size and forecast, by application

6.3.4. Market size and forecast, by country

6.3.5. Germany

6.3.5.1. Market size and forecast, by type

6.3.5.2. Market size and forecast, by application

6.3.6. France

6.3.6.1. Market size and forecast, by type

6.3.6.2. Market size and forecast, by application

6.3.7. Spain

6.3.7.1. Market size and forecast, by type

6.3.7.2. Market size and forecast, by application

6.3.8. ITALY

6.3.8.1. Market size and forecast, by type

6.3.8.2. Market size and forecast, by application

6.3.9. UK

6.3.9.1. Market size and forecast, by type

6.3.9.2. Market size and forecast, by application

6.3.10. REST OF EUROPE

6.3.10.1. Market size and forecast, by type

6.3.10.2. Market size and forecast, by application

6.4. Asia-Pacific

6.4.1. Key market trends, growth factors, and opportunities

6.4.2. Market size and forecast, by type

6.4.3. Market size and forecast, by application

6.4.4. Market size and forecast, by country

6.4.5. China

6.4.5.1. Market size and forecast, by type

6.4.5.2. Market size and forecast, by application

6.4.6. Japan

6.4.6.1. Market size and forecast, by type

6.4.6.2. Market size and forecast, by application

6.4.7. India

6.4.7.1. Market size and forecast, by type

6.4.7.2. Market size and forecast, by application

6.4.8. AUSTRALIA

6.4.8.1. Market size and forecast, by type

6.4.8.2. Market size and forecast, by application

6.4.9. REST OF ASIA-PACIFIC

6.4.9.1. Market size and forecast, by type

6.4.9.2. Market size and forecast, by application

6.5. LAMEA

6.5.1. Key market trends, growth factors, and opportunities

6.5.2. Market size and forecast, by type

6.5.3. Market size and forecast, by application

6.5.4. Market size and forecast, by country

6.5.5. BRAZIL

6.5.5.1. Market size and forecast, by type

6.5.5.2. Market size and forecast, by application

6.5.6. South Africa

6.5.6.1. Market size and forecast, by type

6.5.6.2. Market size and forecast, by application

6.5.7. Saudi Arabia

6.5.7.1. Market size and forecast, by type

6.5.7.2. Market size and forecast, by application

6.5.8. REST OF LAMEA

6.5.8.1. Market size and forecast, by type

6.5.8.2. Market size and forecast, by application

CHAPTER 7: COMPANY PROFILES

- 7.1. Royal Dutch Shell PLC
 - 7.1.1. Company overview
 - 7.1.2. Company snapshot
 - 7.1.3. Operating business segments
 - 7.1.4. Business performance
 - 7.1.5. Key strategic moves and developments
- 7.2. Phillips 66 Company
 - 7.2.1. Company overview
 - 7.2.2. Company snapshot
 - 7.2.3. Operating business segments
 - 7.2.4. Business performance
 - 7.2.5. Key strategic moves and developments
- 7.3. China National Petroleum Corporation
 - 7.3.1. Company overview
 - 7.3.2. Company snapshot
 - 7.3.3. Operating business segments
 - 7.3.4. Business performance
 - 7.3.5. Key strategic moves and developments
- 7.4. ExxonMobil Corporation
 - 7.4.1. Company overview
 - 7.4.2. Company snapshot
 - 7.4.3. Operating business segments
 - 7.4.4. Business performance
 - 7.4.5. Key strategic moves and developments
- 7.5. Top Solvent Co., Ltd.
 - 7.5.1. Company overview
 - 7.5.2. Company snapshot
 - 7.5.3. Operating business segments
 - 7.5.4. Business performance
 - 7.5.5. Key strategic moves and developments
- 7.6. Haltermann Carless UK Ltd.
 - 7.6.1. Company overview
 - 7.6.2. Company snapshot
 - 7.6.3. Operating business segments
 - 7.6.4. Business performance
 - 7.6.5. Key strategic moves and developments
- 7.7. INEOS AG, LG Chem Ltd.

- 7.7.1. Company overview
- 7.7.2. Company snapshot
- 7.7.3. Operating business segments
- 7.7.4. Business performance
- 7.7.5. Key strategic moves and developments
- 7.8. SK Global Chemical Co., Ltd.
 - 7.8.1. Company overview
 - 7.8.2. Company snapshot
 - 7.8.3. Operating business segments
 - 7.8.4. Business performance
 - 7.8.5. Key strategic moves and developments
- 7.9. Maruzen Petrochemical Co., Ltd.
 - 7.9.1. Company overview
 - 7.9.2. Company snapshot
 - 7.9.3. Operating business segments
 - 7.9.4. Business performance
 - 7.9.5. Key strategic moves and developments
- 7.10. YNCC
 - 7.10.1. Company overview
 - 7.10.2. Company snapshot
 - 7.10.3. Operating business segments
 - 7.10.4. Business performance
 - 7.10.5. Key strategic moves and developments

List Of Tables

LIST OF TABLES

TABLE 01. PENTANE MARKET REVENUE, BY TYPE, 2016-2023 (\$MILLION)

TABLE 02. PENTANE MARKET REVENUE, BY TYPE, 2016-2023 (KILOTONS)

TABLE 03. N-PENTANE MARKET, BY REGION, 2016-2023 (\$MILLION)

TABLE 04. ISOPENTANE MARKET, BY REGION, 2016-2023 (\$MILLION)

TABLE 05. NEOPENTANE MARKET, BY REGION, 2016-2023 (\$MILLION)

TABLE 06. PENTANE MARKET REVENUE, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 07. PENTANE MARKET REVENUE, BY APPLICATION, 2016-2023 (KILOTONS)

TABLE 08. PENTANE MARKET FOR BLOWING AGENTS, BY REGION, 2016-2023 (\$MILLION)

TABLE 09. PENTANE MARKET FOR CHEMICAL SOLVENT, BY REGION, 2016-2023 (\$MILLION)

TABLE 10. PENTANE MARKET FOR ELECTRONIC CLEANSING, BY REGION, 2016-2023 (\$MILLION)

TABLE 11. PENTANE MARKET FOR OTHERS, BY REGION, 2016-2023 (\$MILLION)

TABLE 12. PENTANE MARKET FOR OTHERS, BY REGION, 2016-2023 (KILOTONS)

TABLE 13. PENTANE MARKET REVENUE, BY REGION, 2016-2023 (\$MILLION)

TABLE 14. PENTANE MARKET REVENUE, BY REGION, 2016-2023 (KILOTONS)

TABLE 15. NORTH AMERICA PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 16. NORTH AMERICA PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 17. NORTH AMERICA PENTANE MARKET, BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 18. U.S. PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 19. U.S. PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 20. CANADA PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 21. CANADA PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 22. MEXICO PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 23. MEXICO PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 24. EUROPE PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 25. EUROPE PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 26. EUROPE PENTANE MARKET, BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 27. GERMANY PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 28. GERMANY PENTANE MARKET, BY APPLICATION, 2016-2023

(\$MILLION)

TABLE 29. FRANCE PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 30. FRANCE PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 31. SPAIN PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 32. SPAIN PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 33. ITALY PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 34. ITALY PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 35. UK PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 36. UK PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 37. REST OF EUROPE PENTANE MARKET, BY TYPE, 2016-2023

(\$MILLION)

TABLE 38. REST OF EUROPE PENTANE MARKET, BY APPLICATION, 2016-2023

(\$MILLION)

TABLE 39. ASIA-PACIFIC PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 40. ASIA-PACIFIC PENTANE MARKET, BY APPLICATION, 2016-2023

(\$MILLION)

TABLE 41. ASIA-PACIFIC PENTANE MARKET, BY COUNTRY, 2016-2023

(\$MILLION)

TABLE 42. CHINA PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 43. CHINA PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 44. JAPAN PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 45. JAPAN PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 46. INDIA PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 47. INDIA PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 48. AUSTRALIA PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 49. AUSTRALIA PENTANE MARKET, BY APPLICATION, 2016-2023

(\$MILLION)

TABLE 50. REST OF ASIA-PACIFIC PENTANE MARKET, BY TYPE, 2016-2023

(\$MILLION)

TABLE 51. REST OF ASIA-PACIFIC PENTANE MARKET, BY APPLICATION,

2016-2023 (\$MILLION)

TABLE 52. LAMEA PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 53. LAMEA PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 54. LAMEA PENTANE MARKET, BY COUNTRY, 2016-2023 (\$MILLION)

TABLE 55. BRAZIL PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 56. BRAZIL PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 57. SOUTH AFRICA PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 58. SOUTH AFRICA PENTANE MARKET, BY APPLICATION, 2016-2023

(\$MILLION)

TABLE 59. SAUDI ARABIA PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 60. SAUDI ARABIA PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 61. REST OF LAMEA PENTANE MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 62. REST OF LAMEA PENTANE MARKET, BY APPLICATION, 2016-2023 (\$MILLION)

TABLE 63. ROYAL DUTCH SHELL PLC: COMPANY SNAPSHOT

TABLE 64. ROYAL DUTCH SHELL PLC: OPERATING BUSINESS SEGMENTS

TABLE 65. PHILLIPS 66 COMPANY: COMPANY SNAPSHOT

TABLE 66. PHILLIPS 66 COMPANY: OPERATING BUSINESS SEGMENTS

TABLE 67. CHINA NATIONAL PETROLEUM CORPORATION: COMPANY SNAPSHOT

TABLE 68. CHINA NATIONAL PETROLEUM CORPORATION: OPERATING BUSINESS SEGMENTS

TABLE 69. EXXONMOBIL CORPORATION: COMPANY SNAPSHOT

TABLE 70. EXXONMOBIL CORPORATION: OPERATING BUSINESS SEGMENTS

TABLE 71. TOP SOLVENT CO., LTD.: COMPANY SNAPSHOT

TABLE 72. TOP SOLVENT CO., LTD.: OPERATING BUSINESS SEGMENTS

TABLE 73. HALTERMANN CARLESS UK LTD.: COMPANY SNAPSHOT

TABLE 74. HALTERMANN CARLESS UK LTD.: OPERATING BUSINESS SEGMENTS

TABLE 75. INEOS AG, LG CHEM LTD.: COMPANY SNAPSHOT

TABLE 76. INEOS AG, LG CHEM LTD.: OPERATING BUSINESS SEGMENTS

TABLE 77. SK GLOBAL CHEMICAL CO., LTD.: COMPANY SNAPSHOT

TABLE 78. SK GLOBAL CHEMICAL CO., LTD.: OPERATING BUSINESS SEGMENTS

TABLE 79. MARUZEN PETROCHEMICAL CO., LTD.: COMPANY SNAPSHOT

TABLE 80. MARUZEN PETROCHEMICAL CO., LTD.: OPERATING BUSINESS SEGMENTS

TABLE 81. M YNCC: COMPANY SNAPSHOT

TABLE 82. YNCC: OPERATING BUSINESS SEGMENTS

List Of Figures

LIST OF FIGURES

- FIGURE 01. KEY MARKET SEGMENTS
- FIGURE 02. EXECUTIVE SUMMARY
- FIGURE 03. TOP INVESTMENT POCKETS, 2016
- FIGURE 04. HIGH BARGAINING POWER OF SUPPLIERS
- FIGURE 05. LOW BARGAINING POWER OF BUYERS
- FIGURE 06. LOW THREAT OF NEW ENTRANTS
- FIGURE 07. MODERATE TO HIGH THREAT OF SUBSTITUTES
- FIGURE 08. HIGH COMPETITIVE RIVALRY
- FIGURE 09. TOP PLAYER POSITIONING, 2016
- FIGURE 10. PENTANE MARKET, BY TYPE, 2016 (%)
- FIGURE 11. COMPARATIVE SHARE ANALYSIS OF N-PENTANE MARKET, BY COUNTRY, 2016 & 2023 (%)
- FIGURE 12. COMPARATIVE SHARE ANALYSIS OF ISOPENTANE MARKET, BY COUNTRY, 2016 & 2023 (%)
- FIGURE 13. COMPARATIVE SHARE ANALYSIS OF NEOPENTANE MARKET, BY COUNTRY, 2016 & 2023 (%)
- FIGURE 14. PENTANE MARKET, BY APPLICATION, 2016 (%)
- FIGURE 15. COMPARATIVE SHARE ANALYSIS OF PENTANE MARKET FOR BLOWING AGENTS, BY COUNTRY, 2016 & 2023 (%)
- FIGURE 16. COMPARATIVE SHARE ANALYSIS OF PENTANE MARKET FOR CHEMICAL SOLVENT, BY COUNTRY, 2016 & 2023 (%)
- FIGURE 17. COMPARATIVE SHARE ANALYSIS OF PENTANE MARKET FOR ELECTRONIC CLEANSING, BY COUNTRY, 2016 & 2023 (%)
- FIGURE 18. COMPARATIVE SHARE ANALYSIS OF PENTANE MARKET FOR OTHERS, BY COUNTRY, 2016 & 2023 (%)
- FIGURE 19. PENTANE MARKET, BY REGION, 2016 (%)
- FIGURE 20. U.S. PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 21. CANADA PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 22. MEXICO PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 23. GERMANY PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 24. FRANCE PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 25. SPAIN PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 26. ITALY PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 27. UK PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 28. REST OF EUROPE PENTANE MARKET, 2016-2023 (\$MILLION)

- FIGURE 29. CHINA PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 30. JAPAN PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 31. INDIA PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 32. AUSTRALIA PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 33. REST OF ASIA-PACIFIC PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 34. BRAZIL PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 35. SOUTH AFRICA PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 36. SAUDI ARABIA PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 37. REST OF LAMEA PENTANE MARKET, 2016-2023 (\$MILLION)
- FIGURE 38. ROYAL DUTCH SHELL PLC: REVENUE, 2015-2017 (\$MILLION)
- FIGURE 39. ROYAL DUTCH SHELL PLC: REVENUE SHARE BY SEGMENT, 2017 (%)
- FIGURE 40. ROYAL DUTCH SHELL PLC: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
- FIGURE 41. PHILLIPS 66 COMPANY: REVENUE, 2015-2017 (\$MILLION)
- FIGURE 42. PHILLIPS 66 COMPANY: REVENUE SHARE BY SEGMENT, 2017 (%)
- FIGURE 43. PHILLIPS 66 COMPANY: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
- FIGURE 44. CHINA NATIONAL PETROLEUM CORPORATION: REVENUE, 2015-2017 (\$MILLION)
- FIGURE 45. CHINA NATIONAL PETROLEUM CORPORATION: REVENUE SHARE BY SEGMENT, 2017 (%)
- FIGURE 46. CHINA NATIONAL PETROLEUM CORPORATION: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
- FIGURE 47. EXXONMOBIL CORPORATION: REVENUE, 2015-2017 (\$MILLION)
- FIGURE 48. EXXONMOBIL CORPORATION: REVENUE SHARE BY SEGMENT, 2017 (%)
- FIGURE 49. EXXONMOBIL CORPORATION: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
- FIGURE 50. TOP SOLVENT CO., LTD.: REVENUE, 2015-2017 (\$MILLION)
- FIGURE 51. TOP SOLVENT CO., LTD.: REVENUE SHARE BY SEGMENT, 2017 (%)
- FIGURE 52. TOP SOLVENT CO., LTD.: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
- FIGURE 53. HALTERMANN CARLESS UK LTD.: REVENUE, 2015-2017 (\$MILLION)
- FIGURE 54. HALTERMANN CARLESS UK LTD.: REVENUE SHARE BY SEGMENT, 2017 (%)
- FIGURE 55. HALTERMANN CARLESS UK LTD.: REVENUE SHARE BY GEOGRAPHY, 2017 (%)
- FIGURE 56. INEOS AG, LG CHEM LTD.: REVENUE, 2015-2017 (\$MILLION)
- FIGURE 57. INEOS AG, LG CHEM LTD.: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 58. INEOS AG, LG CHEM LTD.: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 59. SK GLOBAL CHEMICAL CO., LTD.: REVENUE, 2015-2017 (\$MILLION)

FIGURE 60. SK GLOBAL CHEMICAL CO., LTD.: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 61. SK GLOBAL CHEMICAL CO., LTD.: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 62. MARUZEN PETROCHEMICAL CO., LTD.: REVENUE, 2015-2017 (\$MILLION)

FIGURE 63. MARUZEN PETROCHEMICAL CO., LTD.: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 64. MARUZEN PETROCHEMICAL CO., LTD.: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

FIGURE 65. YNCC: REVENUE, 2015-2017 (\$MILLION)

FIGURE 66. YNCC: REVENUE SHARE BY SEGMENT, 2017 (%)

FIGURE 67. YNCC: REVENUE SHARE BY GEOGRAPHY, 2017 (%)

I would like to order

Product name: Pentane Market by Type (n-Pentane, Isopentane, and Neopentane) and Application (Blowing Agent, Electric Cleansing, Chemical Solvent, and Others) - Global Opportunity Analysis and Industry Forecast, 2017-2023

Product link: <https://marketpublishers.com/r/P7DEC620FE5EN.html>

Price: US\$ 5,370.00 (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/P7DEC620FE5EN.html>

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

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

****All fields are required**

Customer signature _____

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

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970