

Polybutadiene Market by Type (Solid Polybutadiene (High Cis, Low Cis, High Trans, High Vinyl), Liquid Polybutadiene), Application (Tires, Polymer modification, Industrial rubber, Chemical), and Region - Global Forecast to 2024

<https://marketpublishers.com/r/PB4C0E42C6BEN.html>

Date: October 2019

Pages: 147

Price: US\$ 5,650.00 (Single User License)

ID: PB4C0E42C6BEN

Abstracts

“Increasing demand for tire from the automobile industry is expected to drive the overall polybutadiene market”

The polybutadiene market size is expected to grow from USD 10.8 billion in 2019 and to USD 13.8 billion by 2024, at a CAGR of 5.1% during the forecast period. The polybutadiene market is driven by tire, polymer modification, and industrial rubber manufacturing industries. However, the fluctuating raw material prices can hinder the growth of the market.

The solid polybutadiene segment is projected to account for largest market share during the forecast period

Solid polybutadiene accounts for the larger share than liquid polybutadiene rubber, as it is widely in tire manufacturing. The use of solid polybutadiene rubber in other applications such as polymer modification, sporting goods, industrial rubber goods manufacturing, and footwear products is also driving its consumption. The growing demand for improved performance and low rolling-resistance tires is expected to provide growth opportunities for the polybutadiene market.

The high cis segment of solid polybutadiene is expected to hold the largest market share during the forecast period

The high cis segment is projected to be the most-widely used solid polybutadiene rubber type due to its extensive use in diversified end-use industries. This type of polybutadiene largely goes into the production of tires. It is a type of polybutadiene that provides high abrasion and rolling resistance. It is less susceptible to cracking. High cis polybutadiene is, therefore, widely used in tires. It is also used in other industries such as polymer modification and industrial rubber goods.

APAC is expected to record the highest growth rate during the forecast period

APAC is expected to account for the largest value share of the global polybutadiene market in 2019. The market is primarily driven by the strong demand from the automotive industry. China is expected to boost the demand for polybutadiene during the forecast period. The polybutadiene market in North America and Europe is projected to witness moderate growth during the forecast period. This is attributed to the maturity of the major industries consuming polybutadiene in these regions and stringent government regulations regarding its use. The market in the Middle East & Africa, due to its rapidly growing end-use industries such as tires, polymer modification, and industrial rubber goods, is projected to register the second-highest CAGR, in terms of value, between 2019 and 2024.

In-depth interviews were conducted with Chief Executive Officers (CEOs), marketing directors, other innovation and technology directors, and executives from various key organizations operating in the polybutadiene market.

By Company Type - Tier 1: 42%, Tier: 25%, and Tier 3: 33%

By Designation - C Level: 36%, Managers: 19%, Others: 45%

By Region – Europe: 42%, North America: 25%, APAC: 17%, South America: 8%, Middle East & Africa: 8%

The major players in the polybutadiene market are ARLANXEO (Netherlands), JSR Corporation (Japan), UBE Industries Ltd. (Japan), SABIC (Saudi Arabia), LG Chem Ltd. (South Korea), Versalis SPA (Italy), PJSC SIBUR Holdings (Russia), Sinopec (China), and Kuraray Co. Ltd. (Japan). are some of the major manufacturers in the polybutadiene market. The study includes in-depth competitive analysis of these key players in the polybutadiene market, with their company profiles, recent developments, and key market strategies.

Research Coverage:

The report covers the polybutadiene market based on type, application, and region. This study aims at estimating the size and future growth potential of the market across various segmentation types. It also includes an in-depth competitive analysis of the key market players, along with their profiles and key growth strategies.

Key Benefits of Buying the Report:

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall polybutadiene market and the sub-segments. This report will help stakeholders understand the competitive landscape and gain more insights to better position their businesses and to plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 POLYBUTADIENE: MARKET SEGMENTATION
 - 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 UNIT CONSIDERED
- 1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
 - 2.1.2.2 Key industry insights
 - 2.1.2.3 Breakdown of primary interviews
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 SUPPLY SIDE APPROACH: REGIONAL ANALYSIS
 - 2.2.2 SUPPLY SIDE APPROACH: VALUE ANALYSIS
 - 2.2.3 DEMAND-SIDE APPROACH
- 2.3 DATA TRIANGULATION
- 2.4 ASSUMPTIONS
- 2.5 LIMITATIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES IN THE POLYBUTADIENE MARKET
- 4.2 SOLID POLYBUTADIENE MARKET, BY APPLICATION
- 4.3 SOLID POLYBUTADIENE RUBBER MARKET, BY SUB-TYPE
- 4.4 GLOBAL POLYBUTADIENE MARKET, BY TYPE AND LEADING COUNTRIES
- 4.5 POLYBUTADIENE MARKET, BY COUNTRY

4.6 POLYBUTADIENE MARKET, BY REGION

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Growth of the tire industry

5.2.1.2 Growth in synthetic rubber industry

5.2.2 RESTRAINTS

5.2.2.1 Stringent environmental regulations

5.2.2.2 Health concerns regarding exposure to polybutadiene

5.2.3 OPPORTUNITIES

5.2.3.1 Rapidly increasing demand from APAC

5.2.3.2 Demand for eco-friendly tires

5.2.4 CHALLENGES

5.2.4.1 Fluctuation in raw material prices

5.3 PORTER'S FIVE FORCES ANALYSIS

5.3.1 THREAT OF SUBSTITUTES

5.3.2 THREAT OF NEW ENTRANTS

5.3.3 BARGAINING POWER OF BUYERS

5.3.4 BARGAINING POWER OF SUPPLIERS

5.3.5 INTENSITY OF COMPETITIVE RIVALRY

5.4 MACROECONOMIC INDICATORS

5.4.1 GDP GROWTH RATE FORECAST OF MAJOR ECONOMIES

5.4.2 AUTOMOTIVE INDUSTRY

5.4.3 TIRE INDUSTRY

5.5 POLYBUTADIENE PATENT ANALYSIS

6 POLYBUTADIENE MARKET, BY TYPE

6.1 INTRODUCTION

6.2 HIGH CIS POLYBUTADIENE

6.3 LOW CIS POLYBUTADIENE

6.4 HIGH VINYL POLYBUTADIENE

6.5 HIGH TRANS POLYBUTADIENE

6.6 LIQUID POLYBUTADIENE RUBBER

6.6.1 LIQUID POLYBUTADIENE TYPES

6.6.1.1 Liquid 1,4-Polybutadiene

6.6.1.2 Liquid 1,2-Polybutadiene

6.6.1.3 Hydroxyl-terminated polybutadiene (HTPB)

7 POLYBUTADIENE MARKET, BY APPLICATION

7.1 INTRODUCTION

7.2 TIRES

7.2.1 POLYBUTADIENE MOSTLY USED IN TIRES FOR ITS SUPERIOR ABRASION RESISTANCE, HIGH TENSILE STRENGTH, AND DURABILITY

7.3 POLYMER MODIFICATION

7.3.1 POLYMER MODIFICATION IS THE THIRD-LARGEST END USER OF POLYBUTADIENE

7.4 INDUSTRIAL RUBBER MANUFACTURING

7.4.1 HIGH ABRASION RESISTANCE, LOAD-BEARING CAPACITY AND WEAR & TEAR RESISTANCE PROPERTIES OF POLYBUTADIENE SUITABLE FOR USE IN INDUSTRIAL APPLICATIONS

7.5 CHEMICALS

7.5.1 ADHESIVE & SEALANT IS THE LARGEST APPLICATION OF LIQUID POLYBUTADIENE

7.6 OTHERS

8 POLYBUTADIENE MARKET, BY REGION

8.1 INTRODUCTION

8.2 APAC

8.2.1 CHINA

8.2.1.1 Tire application driving the growth of polybutadiene market

8.2.2 INDIA

8.2.2.1 India to witness significant growth in the polybutadiene market owing to rising automotive and polymer modification applications

8.2.3 JAPAN

8.2.3.1 Steady growth in tire and polymer modification to support the polybutadiene market

8.2.4 THAILAND

8.2.4.1 Thailand to witness significant growth owing to growth in tire industry

8.2.5 MALAYSIA

8.2.5.1 Industrial rubber goods and footwear to drive the demand of polybutadiene

8.2.6 INDONESIA

8.2.6.1 Export of tire and automobile to support the growth of polybutadiene in the

country

8.2.7 SOUTH KOREA

8.2.7.1 Rising automotive industry to boost the demand of polybutadiene

8.2.8 REST OF APAC

8.3 EUROPE

8.3.1 GERMANY

8.3.1.1 Automotive application driving the growth of the polybutadiene market

8.3.2 FRANCE

8.3.2.1 Increasing use of polybutadiene in tire, chemical, and polymer modification to boost the market

8.3.3 UK

8.3.3.1 Rising investment in R&D to boost demand of polybutadiene in automotive industry

8.3.4 ITALY

8.3.4.1 High wear resistance and lower rolling resistance properties to drive the demand for polybutadiene in the country

8.3.5 TURKEY

8.3.5.1 Industrial rubber goods to drive the polybutadiene market in turkey

8.3.6 RUSSIA

8.3.6.1 Boost in domestic and export demand of polybutadiene to fuel the growth of this market

8.3.7 REST OF EUROPE

8.4 NORTH AMERICA

8.4.1 US

8.4.1.1 Addition of new tire production capacities to drive the demand of polybutadiene in the country

8.4.2 CANADA

8.4.2.1 Rising demand for tire coupled with growing automotive industry to fuel the demand for polybutadiene in Canada

8.4.3 MEXICO

8.4.3.1 BURGEONING AUTOMOTIVE MARKET TO DRIVE THE DEMAND OF POLYBUTADIENE IN MEXICO

8.5 MIDDLE EAST & AFRICA

8.5.1 IRAN

8.5.1.1 Rising disposable income and growing middle-class population to create demand of polybutadiene

8.5.2 SAUDI ARABIA

8.5.2.1 Availability of raw material and low tariffs to support the growth of polybutadiene market in the country

8.5.3 SOUTH AFRICA

8.5.3.1 Tire is the largest and fastest-growing application of polybutadiene in South Africa

8.5.4 UAE

8.5.4.1 Demand in automotive application to boost the polybutadiene market

8.5.5 REST OF MIDDLE EAST & AFRICA

8.6 SOUTH AMERICA

8.6.1 BRAZIL

8.6.1.1 Rising domestic production of tires to support the growth of polybutadiene market

8.6.2 ARGENTINA

8.6.2.1 Tire segment to drive the polybutadiene market in Argentina

8.6.3 REST OF SOUTH AMERICA

9 COMPETITIVE LANDSCAPE

9.1 INTRODUCTION

9.2 COMPETITIVE LEADERSHIP MAPPING

9.2.1 DYNAMICS DIFFERENTIATORS

9.2.2 INNOVATORS

9.2.3 VISIONARY LEADERS

9.2.4 EMERGING COMPANIES

9.3 COMPETITIVE SCENARIO

9.3.1 EXPANSIONS

9.3.2 ACQUISITIONS

9.3.3 AGREEMENTS & JOINT VENTURES

9.3.4 NEW PRODUCT LAUNCHES

10 COMPANY PROFILES

(Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View)*

10.1 ARLANXEO

10.2 JSR CORPORATION

10.3 UBE INDUSTRIES, LTD.

10.4 KUMHO PETROCHEMICAL CO. LTD.

10.5 THE GOODYEAR TIRE & RUBBER COMPANY

10.6 SAUDI ARABIA BASIC INDUSTRIES CORPORATION (SABIC)

10.7 RELIANCE INDUSTRIES LIMITED

10.8 LG CHEM LTD.

10.9 VERSALIS S.P.A

10.10 PJSC SIBUR HOLDING

10.11 CHINA PETROLEUM & CHEMICAL CORPORATION (SINOPEC)

10.12 KURARAY CO. LTD.

10.13 SYNTHOS S.A.

10.14 OTHER KEY MARKET PLAYERS

10.14.1 TRINSEO S.A.

10.14.2 TOTAL CRAY VALLEY

10.14.3 ZEON CORPORATION

10.14.4 EVONIK INDUSTRIES AG

10.14.5 TAIWAN SYNTHETIC RUBBER CORPORATION (TSRC)

10.14.6 NIPPON SODA CO. LTD.

10.14.7 FIRESTONE POLYMERS LLC

10.14.8 MITSUBISHI CORPORATION

10.14.9 SHAZAND PETROCHEMICAL CORPORATION (ARPC)

10.14.10 PETROCHINA COMPANY LTD.

10.14.11 NIZHNEKAMSKNEFTEKHIM

*Details on Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

11 APPENDIX

11.1 DISCUSSION GUIDE

11.2 AVAILABLE CUSTOMIZATIONS

11.3 RELATED REPORTS

11.4 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

TABLE 1 POLYBUTADIENE MARKET SNAPSHOT (2019 VS. 2024)

TABLE 2 REGION WISE TIRE PRODUCTION

TABLE 3 TIRE MANUFACTURERS FOCUS TOWARDS USE OF ECO-FRIENDLY MATERIALS

TABLE 4 GLOBAL GREEN TIRES MARKET SIZE, BY COUNTRY, 2015–2022 (THOUSAND UNITS)

TABLE 5 TRENDS AND FORECAST OF GDP GROWTH RATES (%), 2019–2024

TABLE 6 TIRES MARKET, BY REGION, 2014–2021 (MILLION UNITS)

TABLE 7 POLYBUTADIENE PATENT FILINGS BY COMPANY

TABLE 8 GEOGRAPHIC ANALYSIS OF POLYBUTADIENE PATENT FILINGS

TABLE 9 POLYBUTADIENE MARKET, BY CATALYST

TABLE 10 POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (KILOTON)

TABLE 11 POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (USD MILLION)

TABLE 12 SOLID POLYBUTADIENE RUBBER MARKET SIZE, BY TYPE, 2017–2024 (KILOTON)

TABLE 13 SOLID POLYBUTADIENE RUBBER MARKET SIZE, BY TYPE, 2017–2024 (USD MILLION)

TABLE 14 POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 15 POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 16 POLYBUTADIENE MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 17 POLYBUTADIENE MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 18 APAC: POLYBUTADIENE MARKET SIZE, BY COUNTRY, 2017–2024 (KILOTON)

TABLE 19 APAC: POLYBUTADIENE MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 20 APAC: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (KILOTON)

TABLE 21 APAC: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (USD MILLION)

TABLE 22 APAC: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 23 APAC: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024

(USD MILLION)

TABLE 24 CHINA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024
(KILOTON)

TABLE 25 CHINA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024
(USD MILLION)

TABLE 26 INDIA: POLYBUTADIENE DEMAND–SUPPLY (KILOTON)

TABLE 27 INDIA: BUTADIENE DEMAND–SUPPLY (KILOTON)

TABLE 28 INDIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024
(KILOTON)

TABLE 29 INDIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024
(USD MILLION)

TABLE 30 JAPAN: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024
(KILOTON)

TABLE 31 JAPAN: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024
(USD MILLION)

TABLE 32 THAILAND: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 33 THAILAND: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 34 MALAYSIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 35 MALAYSIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 36 INDONESIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 37 INDONESIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 38 SOUTH KOREA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 39 SOUTH KOREA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 40 REST OF APAC: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 41 REST OF APAC: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 42 EUROPE: POLYBUTADIENE MARKET SIZE, BY COUNTRY, 2017–2024
(KILOTON)

TABLE 43 EUROPE: POLYBUTADIENE MARKET SIZE, BY COUNTRY, 2017–2024
(USD MILLION)

TABLE 44 EUROPE: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (KILOTON)

TABLE 45 EUROPE: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (USD MILLION)

TABLE 46 EUROPE: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 47 EUROPE: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 48 GERMANY: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 49 GERMANY: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 50 FRANCE: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 51 FRANCE: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 52 UK: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 53 UK: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 54 ITALY: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 55 ITALY: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 56 TURKEY: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 57 TURKEY: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 58 RUSSIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 59 RUSSIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 60 REST OF EUROPE: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 61 REST OF EUROPE: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 62 NORTH AMERICA: POLYBUTADIENE MARKET SIZE, BY COUNTRY, 2017–2024 (KILOTON)

TABLE 63 NORTH AMERICA: POLYBUTADIENE MARKET SIZE, BY COUNTRY,

2017–2024 (USD MILLION)

TABLE 64 NORTH AMERICA: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (KILOTON)

TABLE 65 NORTH AMERICA: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (USD MILLION)

TABLE 66 NORTH AMERICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 67 NORTH AMERICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 68 US TIRE PRODUCTION, VEHICLE TYPE, 2016–18 (MILLION UNITS)

TABLE 69 US: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 70 US: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 71 CANADA: TIRE PRODUCTION CAPACITY, BY COMPANY

TABLE 72 CANADA: TIRE SHIPMENTS, BY REPLACEMENT TIRE, 2012–2018 (MILLION UNITS)

TABLE 73 CANADA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 74 CANADA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 75 MEXICO: TIRE PRODUCTION CAPACITY, BY COMPANY

TABLE 76 MEXICO: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 77 MEXICO: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 78 MIDDLE EAST & AFRICA: POLYBUTADIENE MARKET SIZE, BY COUNTRY, 2017–2024 (KILOTON)

TABLE 79 MIDDLE EAST & AFRICA: POLYBUTADIENE MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 80 MIDDLE EAST & AFRICA: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (KILOTON)

TABLE 81 MIDDLE EAST & AFRICA: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE, 2017–2024 (USD MILLION)

TABLE 82 MIDDLE EAST & AFRICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 83 MIDDLE EAST & AFRICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 84 IRAN: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024

(KILOTON)

TABLE 85 IRAN: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024
(USD MILLION)

TABLE 86 SAUDI ARABIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 87 SAUDI ARABIA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 88 SOUTH AFRICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 89 SOUTH AFRICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 90 UAE: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024
(KILOTON)

TABLE 91 UAE: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024
(USD MILLION)

TABLE 92 REST OF MIDDLE EAST & AFRICA: POLYBUTADIENE MARKET SIZE, BY
APPLICATION, 2017–2024 (KILOTON)

TABLE 93 REST OF MIDDLE EAST & AFRICA: POLYBUTADIENE MARKET SIZE, BY
APPLICATION, 2017–2024 (USD MILLION)

TABLE 94 SOUTH AMERICA: POLYBUTADIENE MARKET SIZE, BY COUNTRY,
2017–2024 (KILOTON)

TABLE 95 SOUTH AMERICA: POLYBUTADIENE MARKET SIZE, BY COUNTRY,
2017–2024 (USD MILLION)

TABLE 96 SOUTH AMERICA: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE,
2017–2024 (KILOTON)

TABLE 97 SOUTH AMERICA: SOLID POLYBUTADIENE MARKET SIZE, BY TYPE,
2017–2024 (USD MILLION)

TABLE 98 SOUTH AMERICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 99 SOUTH AMERICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 100 BRAZIL: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 101 BRAZIL: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 102 ARGENTINA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (KILOTON)

TABLE 103 ARGENTINA: POLYBUTADIENE MARKET SIZE, BY APPLICATION,
2017–2024 (USD MILLION)

TABLE 104 REST OF SOUTH AMERICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (KILOTON)

TABLE 105 REST OF SOUTH AMERICA: POLYBUTADIENE MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

TABLE 106 EXPANSIONS, 2015–2019

TABLE 107 ACQUISITIONS, 2015–2019

TABLE 108 AGREEMENTS & JOINT VENTURES, 2015–2019

TABLE 109 NEW PRODUCT LAUNCHES, 2015–2019

List Of Figures

LIST OF FIGURES

FIGURE 1 POLYBUTADIENE MARKET: RESEARCH DESIGN

FIGURE 2 POLYBUTADIENE MARKET SIZE: SUPPLY-SIDE APPROACH

FIGURE 3 POLYBUTADIENE MARKET: DATA TRIANGULATION

FIGURE 4 TIRES TO BE THE DOMINANT APPLICATION OF POLYBUTADIENE BETWEEN 2019 AND 2024

FIGURE 5 SOLID POLYBUTADIENE RUBBER TO DOMINATE THE POLYBUTADIENE MARKET BETWEEN 2019 AND 2024

FIGURE 6 HIGH CIS TO REGISTER THE HIGHEST GROWTH IN THE SOLID POLYBUATDIENE RUBBER MARKET

FIGURE 7 APAC TO REMAIN THE DOMINANT POLYBUATDIENE MARKET TILL 2024

FIGURE 8 POLYBUTADIENE MARKET TO GROW AT A MODERATE CAGR BETWEEN

2019 AND 2024

FIGURE 9 TIRES TO DOMINATE THE POLYBUTADIENE OVERALL MARKET, 2019-2024 (KILOTON)

FIGURE 10 HIGH CIS TO DOMINATE THE SOLID POLYBUTADIENE RUBBER MARKET, 2019-2024 (KILOTON)

FIGURE 11 CHINA TO LEAD THE GLOBAL POLYBUTADIENE MARKET

FIGURE 12 CHINA PROJECTED TO BE THE FASTEST-GROWING MARKET BETWEEN

2019 AND 2024

FIGURE 13 APAC TO BE THE FASTEST-GROWING MARKET BETWEEN 2019 AND 2024

FIGURE 14 OVERVIEW OF FACTORS GOVERNING THE POLYBUTADIENE MARKET

FIGURE 15 PORTER'S FIVE FORCES ANALYSIS

FIGURE 16 REGIONAL SHARE IN VEHICLE PRODUCTION, 2018

FIGURE 17 TOP 10 VEHICLE PRODUCING COUNTRIES, 2018

FIGURE 18 SOLID POLYBUTADIENE RUBBER DOMINATED OVERALL POLYBUTADIENE MARKET, BY VOLUME (2018)

FIGURE 19 TIRES APPLICATION TO DOMINATE THE POLYBUTADIENE MARKET BETWEEN

2019 AND 2024

FIGURE 20 CHINA AND INDIA TO WITNESS THE SIGNIFICANT GROWTH DURING THE FORECAST PERIOD

FIGURE 21 APAC: POLYBUTADIENE MARKET SNAPSHOT

FIGURE 22 EUROPE: POLYBUTADIENE MARKET SNAPSHOT

FIGURE 23 NORTH AMERICA SNAPSHOT: THE US TO LEAD THE POLYBUTADIENE MARKET

FIGURE 24 MIDDLE EAST & AFRICA: POLYBUTADIENE MARKET SNAPSHOT

FIGURE 25 SOUTH AMERICA: POLYBUTADIENE MARKET SNAPSHOT

FIGURE 26 COMPANIES PRIMARILY ADOPTED EXPANSION AS THE KEY GROWTH STRATEGY BETWEEN 2015 AND 2019

FIGURE 27 POLYBUTADIENE MARKET (GLOBAL) COMPETITIVE LEADERSHIP MAPPING, 2018

FIGURE 28 ARLANXEO: COMPANY SNAPSHOT

FIGURE 29 JSR CORPORATION: COMPANY SNAPSHOT

FIGURE 30 UBE INDUSTRIES, LTD.: COMPANY SNAPSHOT

FIGURE 31 KUMHO PETROCHEMICAL CO. LTD.: COMPANY SNAPSHOT

FIGURE 32 THE GOODYEAR TIRE & RUBBER COMPANY: COMPANY SNAPSHOT

FIGURE 33 SABIC: COMPANY SNAPSHOT

FIGURE 34 RELIANCE INDUSTRIES LIMITED: COMPANY SNAPSHOT

FIGURE 35 LG CHEM LTD.: COMPANY SNAPSHOT

FIGURE 36 VERSALIS S.P.A.: COMPANY SNAPSHOT

FIGURE 37 PJSC SIBUR HOLDING: COMPANY SNAPSHOT

FIGURE 38 CHINA PETROLEUM & CHEMICAL CORPORATION (SINOPEC): COMPANY SNAPSHOT

FIGURE 39 KURARAY CO. LTD.: COMPANY SNAPSHOT

FIGURE 40 SYNTHOS SA: COMPANY SNAPSHOT

I would like to order

Product name: Polybutadiene Market by Type (Solid Polybutadiene (High Cis, Low Cis, High Trans, High Vinyl), Liquid Polybutadiene), Application (Tires, Polymer modification, Industrial rubber, Chemical), and Region - Global Forecast to 2024

Product link: <https://marketpublishers.com/r/PB4C0E42C6BEN.html>

Price: US\$ 5,650.00 (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/PB4C0E42C6BEN.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