

# HTPB Industry Research Report 2023

<https://marketpublishers.com/r/H07E9E98F476EN.html>

Date: August 2023

Pages: 89

Price: US\$ 2,950.00 (Single User License)

ID: H07E9E98F476EN

## Abstracts

Hydroxyl-terminated polybutadiene (HTPB) is an oligomer of butadiene terminated at each end with a hydroxyl functional group. It reacts with isocyanates to form polyurethane polymers.

### Highlights

The global HTPB market is projected to reach US\$ million by 2029 from an estimated US\$ million in 2022, at a CAGR of % during 2023 and 2029.

Global core HTPB manufacturers include Total Cray Valley, Evonik, Nippon Soda etc. The top 1 company hold a share about 43%. Asia-Pacific is the largest market, with a share about 40%, followed by Europe and North America with the share about 33% and 20%. In terms of product, 2000-3000 molecular weight is the largest segment, with a share over 74%. And in terms of application, the largest application is adhesive, followed by paint.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for HTPB, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding HTPB.

The HTPB market size, estimations, and forecasts are provided in terms of output/shipments (MT) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global HTPB market comprehensively. Regional market sizes, concerning products

by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the HTPB manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Total Cray Valley

Evonik

Nippon Soda

Idemitsu

Tianyuan New Material

Emerald Performance Materials

Zibo Qilong Chemical Industry

## Product Type Insights

Global markets are presented by HTPB type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the HTPB are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

### HTPB segment by Type

1000-2000 Molecular Weight

2000-3000 Molecular Weight

Others

## Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the HTPB market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the HTPB market.

### HTPB segment by Application

Adhesive

Paint

Rubber Material

Aerospace and Military

Plastic Modifiers

Others

## Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

### North America

United States

Canada

### Europe

Germany

France

U.K.

Italy

Russia

## Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

## Latin America

Mexico

Brazil

Argentina

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the HTPB market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

### Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global HTPB market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of HTPB and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the HTPB industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of HTPB.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of HTPB manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of HTPB by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of HTPB in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.



## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 HTPB by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
    - 1.2.2 1000-2000 Molecular Weight
    - 1.2.3 2000-3000 Molecular Weight
    - 1.2.4 Others
- 2.3 HTPB by Application
  - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
  - 2.3.2 Adhesive
  - 2.3.3 Paint
  - 2.3.4 Rubber Material
  - 2.3.5 Aerospace and Military
  - 2.3.6 Plastic Modifiers
  - 2.3.7 Others
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global HTPB Production Value Estimates and Forecasts (2018-2029)
  - 2.4.2 Global HTPB Production Capacity Estimates and Forecasts (2018-2029)
  - 2.4.3 Global HTPB Production Estimates and Forecasts (2018-2029)
  - 2.4.4 Global HTPB Market Average Price (2018-2029)

### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global HTPB Production by Manufacturers (2018-2023)
- 3.2 Global HTPB Production Value by Manufacturers (2018-2023)

- 3.3 Global HTPB Average Price by Manufacturers (2018-2023)
- 3.4 Global HTPB Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global HTPB Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global HTPB Manufacturers, Product Type & Application
- 3.7 Global HTPB Manufacturers, Date of Enter into This Industry
- 3.8 Global HTPB Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

## **4 MANUFACTURERS PROFILED**

### 4.1 Total Cray Valley

- 4.1.1 Total Cray Valley HTPB Company Information
- 4.1.2 Total Cray Valley HTPB Business Overview
- 4.1.3 Total Cray Valley HTPB Production Capacity, Value and Gross Margin (2018-2023)
- 4.1.4 Total Cray Valley Product Portfolio
- 4.1.5 Total Cray Valley Recent Developments

### 4.2 Evonik

- 4.2.1 Evonik HTPB Company Information
- 4.2.2 Evonik HTPB Business Overview
- 4.2.3 Evonik HTPB Production Capacity, Value and Gross Margin (2018-2023)
- 4.2.4 Evonik Product Portfolio
- 4.2.5 Evonik Recent Developments

### 4.3 Nippon Soda

- 4.3.1 Nippon Soda HTPB Company Information
- 4.3.2 Nippon Soda HTPB Business Overview
- 4.3.3 Nippon Soda HTPB Production Capacity, Value and Gross Margin (2018-2023)
- 4.3.4 Nippon Soda Product Portfolio
- 4.3.5 Nippon Soda Recent Developments

### 4.4 Idemitsu

- 4.4.1 Idemitsu HTPB Company Information
- 4.4.2 Idemitsu HTPB Business Overview
- 4.4.3 Idemitsu HTPB Production Capacity, Value and Gross Margin (2018-2023)
- 4.4.4 Idemitsu Product Portfolio
- 4.4.5 Idemitsu Recent Developments

### 4.5 Tianyuan New Material

- 4.5.1 Tianyuan New Material HTPB Company Information
- 4.5.2 Tianyuan New Material HTPB Business Overview
- 4.5.3 Tianyuan New Material HTPB Production Capacity, Value and Gross Margin

(2018-2023)

4.5.4 Tianyuan New Material Product Portfolio

4.5.5 Tianyuan New Material Recent Developments

4.6 Emerald Performance Materials

4.6.1 Emerald Performance Materials HTPB Company Information

4.6.2 Emerald Performance Materials HTPB Business Overview

4.6.3 Emerald Performance Materials HTPB Production Capacity, Value and Gross Margin (2018-2023)

4.6.4 Emerald Performance Materials Product Portfolio

4.6.5 Emerald Performance Materials Recent Developments

4.7 Zibo Qilong Chemical Industry

4.7.1 Zibo Qilong Chemical Industry HTPB Company Information

4.7.2 Zibo Qilong Chemical Industry HTPB Business Overview

4.7.3 Zibo Qilong Chemical Industry HTPB Production Capacity, Value and Gross Margin (2018-2023)

4.7.4 Zibo Qilong Chemical Industry Product Portfolio

4.7.5 Zibo Qilong Chemical Industry Recent Developments

## **5 GLOBAL HTPB PRODUCTION BY REGION**

5.1 Global HTPB Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

5.2 Global HTPB Production by Region: 2018-2029

5.2.1 Global HTPB Production by Region: 2018-2023

5.2.2 Global HTPB Production Forecast by Region (2024-2029)

5.3 Global HTPB Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

5.4 Global HTPB Production Value by Region: 2018-2029

5.4.1 Global HTPB Production Value by Region: 2018-2023

5.4.2 Global HTPB Production Value Forecast by Region (2024-2029)

5.5 Global HTPB Market Price Analysis by Region (2018-2023)

5.6 Global HTPB Production and Value, YOY Growth

5.6.1 North America HTPB Production Value Estimates and Forecasts (2018-2029)

5.6.2 Europe HTPB Production Value Estimates and Forecasts (2018-2029)

5.6.3 China HTPB Production Value Estimates and Forecasts (2018-2029)

5.6.4 Japan HTPB Production Value Estimates and Forecasts (2018-2029)

## **6 GLOBAL HTPB CONSUMPTION BY REGION**

## 6.1 Global HTPB Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

### 6.2 Global HTPB Consumption by Region (2018-2029)

#### 6.2.1 Global HTPB Consumption by Region: 2018-2029

#### 6.2.2 Global HTPB Forecasted Consumption by Region (2024-2029)

### 6.3 North America

#### 6.3.1 North America HTPB Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 6.3.2 North America HTPB Consumption by Country (2018-2029)

#### 6.3.3 United States

#### 6.3.4 Canada

### 6.4 Europe

#### 6.4.1 Europe HTPB Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 6.4.2 Europe HTPB Consumption by Country (2018-2029)

#### 6.4.3 Germany

#### 6.4.4 France

#### 6.4.5 U.K.

#### 6.4.6 Italy

#### 6.4.7 Russia

### 6.5 Asia Pacific

#### 6.5.1 Asia Pacific HTPB Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 6.5.2 Asia Pacific HTPB Consumption by Country (2018-2029)

#### 6.5.3 China

#### 6.5.4 Japan

#### 6.5.5 South Korea

#### 6.5.6 China Taiwan

#### 6.5.7 Southeast Asia

#### 6.5.8 India

#### 6.5.9 Australia

### 6.6 Latin America, Middle East & Africa

#### 6.6.1 Latin America, Middle East & Africa HTPB Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

#### 6.6.2 Latin America, Middle East & Africa HTPB Consumption by Country (2018-2029)

#### 6.6.3 Mexico

#### 6.6.4 Brazil

#### 6.6.5 Turkey

#### 6.6.5 GCC Countries

## **7 SEGMENT BY TYPE**

### 7.1 Global HTPB Production by Type (2018-2029)

#### 7.1.1 Global HTPB Production by Type (2018-2029) & (MT)

#### 7.1.2 Global HTPB Production Market Share by Type (2018-2029)

### 7.2 Global HTPB Production Value by Type (2018-2029)

#### 7.2.1 Global HTPB Production Value by Type (2018-2029) & (US\$ Million)

#### 7.2.2 Global HTPB Production Value Market Share by Type (2018-2029)

### 7.3 Global HTPB Price by Type (2018-2029)

## **8 SEGMENT BY APPLICATION**

### 8.1 Global HTPB Production by Application (2018-2029)

#### 8.1.1 Global HTPB Production by Application (2018-2029) & (MT)

#### 8.1.2 Global HTPB Production by Application (2018-2029) & (MT)

### 8.2 Global HTPB Production Value by Application (2018-2029)

#### 8.2.1 Global HTPB Production Value by Application (2018-2029) & (US\$ Million)

#### 8.2.2 Global HTPB Production Value Market Share by Application (2018-2029)

### 8.3 Global HTPB Price by Application (2018-2029)

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET**

### 9.1 HTPB Value Chain Analysis

#### 9.1.1 HTPB Key Raw Materials

#### 9.1.2 Raw Materials Key Suppliers

#### 9.1.3 HTPB Production Mode & Process

### 9.2 HTPB Sales Channels Analysis

#### 9.2.1 Direct Comparison with Distribution Share

#### 9.2.2 HTPB Distributors

#### 9.2.3 HTPB Customers

## **10 GLOBAL HTPB ANALYZING MARKET DYNAMICS**

### 10.1 HTPB Industry Trends

### 10.2 HTPB Industry Drivers

### 10.3 HTPB Industry Opportunities and Challenges

### 10.4 HTPB Industry Restraints

## **11 REPORT CONCLUSION**

## 12 DISCLAIMER

## List Of Tables

### LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)

Table 4. Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)

Table 5. Global HTPB Production by Manufacturers (MT) & (2018-2023)

Table 6. Global HTPB Production Market Share by Manufacturers

Table 7. Global HTPB Production Value by Manufacturers (US\$ Million) & (2018-2023)

Table 8. Global HTPB Production Value Market Share by Manufacturers (2018-2023)

Table 9. Global HTPB Average Price (US\$/MT) of Key Manufacturers (2018-2023)

Table 10. Global HTPB Industry Manufacturers Ranking, 2021 VS 2022 VS 2023

Table 11. Global HTPB Manufacturers, Product Type & Application

Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global HTPB by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2022)

Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. Total Cray Valley HTPB Company Information

Table 16. Total Cray Valley Business Overview

Table 17. Total Cray Valley HTPB Production Capacity (MT), Value (US\$ Million), Price (US\$/MT) and Gross Margin (2018-2023)

Table 18. Total Cray Valley Product Portfolio

Table 19. Total Cray Valley Recent Developments

Table 20. Evonik HTPB Company Information

Table 21. Evonik Business Overview

Table 22. Evonik HTPB Production Capacity (MT), Value (US\$ Million), Price (US\$/MT) and Gross Margin (2018-2023)

Table 23. Evonik Product Portfolio

Table 24. Evonik Recent Developments

Table 25. Nippon Soda HTPB Company Information

Table 26. Nippon Soda Business Overview

Table 27. Nippon Soda HTPB Production Capacity (MT), Value (US\$ Million), Price (US\$/MT) and Gross Margin (2018-2023)

Table 28. Nippon Soda Product Portfolio

Table 29. Nippon Soda Recent Developments

Table 30. Idemitsu HTPB Company Information

Table 31. Idemitsu Business Overview

Table 32. Idemitsu HTPB Production Capacity (MT), Value (US\$ Million), Price (US\$/MT) and Gross Margin (2018-2023)

Table 33. Idemitsu Product Portfolio

Table 34. Idemitsu Recent Developments

Table 35. Tianyuan New Material HTPB Company Information

Table 36. Tianyuan New Material Business Overview

Table 37. Tianyuan New Material HTPB Production Capacity (MT), Value (US\$ Million), Price (US\$/MT) and Gross Margin (2018-2023)

Table 38. Tianyuan New Material Product Portfolio

Table 39. Tianyuan New Material Recent Developments

Table 40. Emerald Performance Materials HTPB Company Information

Table 41. Emerald Performance Materials Business Overview

Table 42. Emerald Performance Materials HTPB Production Capacity (MT), Value (US\$ Million), Price (US\$/MT) and Gross Margin (2018-2023)

Table 43. Emerald Performance Materials Product Portfolio

Table 44. Emerald Performance Materials Recent Developments

Table 45. Zibo Qilong Chemical Industry HTPB Company Information

Table 46. Zibo Qilong Chemical Industry Business Overview

Table 47. Zibo Qilong Chemical Industry HTPB Production Capacity (MT), Value (US\$ Million), Price (US\$/MT) and Gross Margin (2018-2023)

Table 48. Zibo Qilong Chemical Industry Product Portfolio

Table 49. Zibo Qilong Chemical Industry Recent Developments

Table 50. Global HTPB Production Comparison by Region: 2018 VS 2022 VS 2029 (MT)

Table 51. Global HTPB Production by Region (2018-2023) & (MT)

Table 52. Global HTPB Production Market Share by Region (2018-2023)

Table 53. Global HTPB Production Forecast by Region (2024-2029) & (MT)

Table 54. Global HTPB Production Market Share Forecast by Region (2024-2029)

Table 55. Global HTPB Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 56. Global HTPB Production Value by Region (2018-2023) & (US\$ Million)

Table 57. Global HTPB Production Value Market Share by Region (2018-2023)

Table 58. Global HTPB Production Value Forecast by Region (2024-2029) & (US\$ Million)

Table 59. Global HTPB Production Value Market Share Forecast by Region (2024-2029)

Table 60. Global HTPB Market Average Price (US\$/MT) by Region (2018-2023)

Table 61. Global HTPB Consumption Comparison by Region: 2018 VS 2022 VS 2029



(MT)

Table 62. Global HTPB Consumption by Region (2018-2023) & (MT)

Table 63. Global HTPB Consumption Market Share by Region (2018-2023)

Table 64. Global HTPB Forecasted Consumption by Region (2024-2029) & (MT)

Table 65. Global HTPB Forecasted Consumption Market Share by Region (2024-2029)

Table 66. North America HTPB Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (MT)

Table 67. North America HTPB Consumption by Country (2018-2023) & (MT)

Table 68. North America HTPB Consumption by Country (2024-2029) & (MT)

Table 69. Europe HTPB Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (MT)

Table 70. Europe HTPB Consumption by Country (2018-2023) & (MT)

Table 71. Europe HTPB Consumption by Country (2024-2029) & (MT)

Table 72. Asia Pacific HTPB Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (MT)

Table 73. Asia Pacific HTPB Consumption by Country (2018-2023) & (MT)

Table 74. Asia Pacific HTPB Consumption by Country (2024-2029) & (MT)

Table 75. Latin America, Middle East & Africa HTPB Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (MT)

Table 76. Latin America, Middle East & Africa HTPB Consumption by Country (2018-2023) & (MT)

Table 77. Latin America, Middle East & Africa HTPB Consumption by Country (2024-2029) & (MT)

Table 78. Global HTPB Production by Type (2018-2023) & (MT)

Table 79. Global HTPB Production by Type (2024-2029) & (MT)

Table 80. Global HTPB Production Market Share by Type (2018-2023)

Table 81. Global HTPB Production Market Share by Type (2024-2029)

Table 82. Global HTPB Production Value by Type (2018-2023) & (US\$ Million)

Table 83. Global HTPB Production Value by Type (2024-2029) & (US\$ Million)

Table 84. Global HTPB Production Value Market Share by Type (2018-2023)

Table 85. Global HTPB Production Value Market Share by Type (2024-2029)

Table 86. Global HTPB Price by Type (2018-2023) & (US\$/MT)

Table 87. Global HTPB Price by Type (2024-2029) & (US\$/MT)

Table 88. Global HTPB Production by Application (2018-2023) & (MT)

Table 89. Global HTPB Production by Application (2024-2029) & (MT)

Table 90. Global HTPB Production Market Share by Application (2018-2023)

Table 91. Global HTPB Production Market Share by Application (2024-2029)

Table 92. Global HTPB Production Value by Application (2018-2023) & (US\$ Million)

Table 93. Global HTPB Production Value by Application (2024-2029) & (US\$ Million)

Table 94. Global HTPB Production Value Market Share by Application (2018-2023)

Table 95. Global HTPB Production Value Market Share by Application (2024-2029)

Table 96. Global HTPB Price by Application (2018-2023) & (US\$/MT)

Table 97. Global HTPB Price by Application (2024-2029) & (US\$/MT)

Table 98. Key Raw Materials

Table 99. Raw Materials Key Suppliers

Table 100. HTPB Distributors List

Table 101. HTPB Customers List

Table 102. HTPB Industry Trends

Table 103. HTPB Industry Drivers

Table 104. HTPB Industry Restraints

Table 105. Authors List of This Report

## List Of Figures

### LIST OF FIGURES

- Figure 1. Research Methodology
- Figure 2. Research Process
- Figure 3. Key Executives Interviewed
- Figure 4. HTPB Product Picture
- Figure 5. Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
- Figure 6. 1000-2000 Molecular Weight Product Picture
- Figure 7. 2000-3000 Molecular Weight Product Picture
- Figure 8. Others Product Picture
- Figure 9. Adhesive Product Picture
- Figure 10. Paint Product Picture
- Figure 11. Rubber Material Product Picture
- Figure 12. Aerospace and Military Product Picture
- Figure 13. Plastic Modifiers Product Picture
- Figure 14. Others Product Picture
- Figure 15. Global HTPB Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 16. Global HTPB Production Value (2018-2029) & (US\$ Million)
- Figure 17. Global HTPB Production Capacity (2018-2029) & (MT)
- Figure 18. Global HTPB Production (2018-2029) & (MT)
- Figure 19. Global HTPB Average Price (US\$/MT) & (2018-2029)
- Figure 20. Global HTPB Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 21. Global HTPB Manufacturers, Date of Enter into This Industry
- Figure 22. Global Top 5 and 10 HTPB Players Market Share by Production Value in 2022
- Figure 23. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 24. Global HTPB Production Comparison by Region: 2018 VS 2022 VS 2029 (MT)
- Figure 25. Global HTPB Production Market Share by Region: 2018 VS 2022 VS 2029
- Figure 26. Global HTPB Production Value Comparison by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 27. Global HTPB Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 28. North America HTPB Production Value (US\$ Million) Growth Rate (2018-2029)
- Figure 29. Europe HTPB Production Value (US\$ Million) Growth Rate (2018-2029)
- Figure 30. China HTPB Production Value (US\$ Million) Growth Rate (2018-2029)
- Figure 31. Japan HTPB Production Value (US\$ Million) Growth Rate (2018-2029)

- Figure 32. Global HTPB Consumption Comparison by Region: 2018 VS 2022 VS 2029 (MT)
- Figure 33. Global HTPB Consumption Market Share by Region: 2018 VS 2022 VS 2029
- Figure 34. North America HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 35. North America HTPB Consumption Market Share by Country (2018-2029)
- Figure 36. United States HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 37. Canada HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 38. Europe HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 39. Europe HTPB Consumption Market Share by Country (2018-2029)
- Figure 40. Germany HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 41. France HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 42. U.K. HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 43. Italy HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 44. Netherlands HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 45. Asia Pacific HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 46. Asia Pacific HTPB Consumption Market Share by Country (2018-2029)
- Figure 47. China HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 48. Japan HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 49. South Korea HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 50. China Taiwan HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 51. Southeast Asia HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 52. India HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 53. Australia HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 54. Latin America, Middle East & Africa HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 55. Latin America, Middle East & Africa HTPB Consumption Market Share by Country (2018-2029)
- Figure 56. Mexico HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 57. Brazil HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 58. Turkey HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 59. GCC Countries HTPB Consumption and Growth Rate (2018-2029) & (MT)
- Figure 60. Global HTPB Production Market Share by Type (2018-2029)
- Figure 61. Global HTPB Production Value Market Share by Type (2018-2029)
- Figure 62. Global HTPB Price (US\$/MT) by Type (2018-2029)
- Figure 63. Global HTPB Production Market Share by Application (2018-2029)
- Figure 64. Global HTPB Production Value Market Share by Application (2018-2029)
- Figure 65. Global HTPB Price (US\$/MT) by Application (2018-2029)
- Figure 66. HTPB Value Chain
- Figure 67. HTPB Production Mode & Process

Figure 68. Direct Comparison with Distribution Share

Figure 69. Distributors Profiles

Figure 70. HTPB Industry Opportunities and Challenges

## I would like to order

Product name: HTPB Industry Research Report 2023

Product link: <https://marketpublishers.com/r/H07E9E98F476EN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/H07E9E98F476EN.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