

2018 Top 5 4-HBA (4-Hydroxybutyl Acrylate) Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

<https://marketpublishers.com/r/29749B885EBEN.html>

Date: July 2018

Pages: 125

Price: US\$ 4,960.00 (Single User License)

ID: 29749B885EBEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

4-HBA (4-Hydroxybutyl Acrylate) is a clear water white liquid and acrylic acid ester, for manufacturing polymers and for use as a feedstock for syntheses. It is used for automotive painting. It helps protect against hardness and anti-rust, as well as offers good color, flatness, smoothness, brightness, and gloss.

Currently, due to technical barriers, the 4-HBA industry concentration is high, according to newest research, there are only three 4-HBA manufacturers in the world. In the world wide, giant manufactures mainly distribute in Japan and Europe, such as Osaka Organic Chemical, BASF and Nippon Kasei Chemical. All three manufacturers keep developing 4-hydroxybutyl acrylate products to meet growing global demand.

The rapid development of automobile industry led to the rapid development of the automotive coatings industry, otherwise, the automotive coatings industry has brought a huge market space for development. Thermosetting acrylic resin having chemical resistance, excellent outdoor durability, light color coating fullness, gloss and color retention properties and good mechanical properties and adhesion, and other characteristics, are widely used as automotive paint and varnish. Continually to develop new types of monomers for the development, expansion of automotive coatings to provide the necessary conditions for acrylic resin reviewed monograph, 4-hydroxybutyl acrylate (4-HBA) is one of them. The paints and coatings application accounted 56.98% in 2015, and adhesive application accounted 34.07% of the global consumption. As for consumption regions, Japan has been the largest 4-hydroxybutyl acrylate consumer, accounting for 47.09 % of the global consumption, followed by Europe and China, which accounted for 26.9% and 12.70% respectively.

Over the next five years, LPI(LP Information) projects that 4-HBA (4-Hydroxybutyl Acrylate) will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Osaka Organic Chemical

BASF

Nippon Kasei Chemical

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

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

Europe (Germany, UK, France, Italy and Russia etc.)

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Analysis Level

Industrial Grade

Split by applications, this report focuses on sales, market share and growth rate in each

application, can be divided into

Paints and Coatings

Adhesives

Others

Contents

2018 TOP 5 4-HBA (4-HYDROXYBUTYL ACRYLATE) PLAYERS IN NORTH AMERICA, EUROPE, ASIA-PACIFIC, SOUTH AMERICA, MIDDLE EAST AND AFRICA

1 4-HBA (4-HYDROXYBUTYL ACRYLATE) MARKET OVERVIEW

- 1.1 Product Overview and Scope of 4-HBA (4-Hydroxybutyl Acrylate)
- 1.2 4-HBA (4-Hydroxybutyl Acrylate) Segment by Types
 - 1.2.1 Global Sales Market Share of 4-HBA (4-Hydroxybutyl Acrylate) by Types in 2017
 - 1.2.2 Analysis Level
 - 1.2.2.1 Major Players of Type I
 - 1.2.3 Industrial Grade
 - 1.2.3.1 Major Players of Industrial Grade
- 1.3 4-HBA (4-Hydroxybutyl Acrylate) Segment by Applications
 - 1.3.1 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Applications in 2017
 - 1.3.2 Paints and Coatings
 - 1.3.3 Adhesives
 - 1.3.4 Others
- 1.4 4-HBA (4-Hydroxybutyl Acrylate) Market by Regions
 - 1.4.1 North America Status and Prospect (2013-2023)
 - 1.4.1.1 North America 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.2 Asia-Pacific Status and Prospect (2013-2023)
 - 1.4.2.1 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.3 Europe Status and Prospect (2013-2023)
 - 1.4.3.1 Europe 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.4 South America Status and Prospect (2013-2023)
 - 1.4.4.1 South America 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.5 Middle East and Africa Status and Prospect (2013-2023)
 - 1.4.5.1 Middle East and Africa 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)
- 1.5 Global Market Size (Value) of 4-HBA (4-Hydroxybutyl Acrylate) (2013-2023)

2 GLOBAL 4-HBA (4-HYDROXYBUTYL ACRYLATE) SALES, REVENUE (VALUE)

AND MARKET SHARE BY PLAYERS

2.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Players in 2016 and 2017

2.1.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales by Players in 2016 and 2017

2.1.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share (%) by Players in 2016 and 2017

2.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share by Players in 2016 and 2017

2.2.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Players in 2016 and 2017

2.2.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share (%) by Players in 2016 and 2017

2.3 Global 4-HBA (4-Hydroxybutyl Acrylate) Average Price by Players in 2016 and 2017

2.4 Global 4-HBA (4-Hydroxybutyl Acrylate) Manufacturing Base Distribution, Sales Area, Product Types by Players

2.4.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Manufacturing Base Distribution and Sales Area by Players

2.4.2 Players 4-HBA (4-Hydroxybutyl Acrylate) Product Types

2.5 4-HBA (4-Hydroxybutyl Acrylate) Market Competitive Situation and Trends

2.5.1 4-HBA (4-Hydroxybutyl Acrylate) Market Concentration Rate

2.5.2 4-HBA (4-Hydroxybutyl Acrylate) Market Share of Top 3 and Top 5 Players

2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL 4-HBA (4-HYDROXYBUTYL ACRYLATE) SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2013-2018)

3.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue and Market Share by Regions (2013-2018)

3.1.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Regions (2013-2018)

3.1.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share by Regions (2013-2018)

3.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Market Share and Price by Type (2013-2018)

3.2.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Type (2013-2018)

3.2.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share by Type (2013-2018)

3.2.3 Global 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

3.3 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Application (2013-2018)

3.3.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

3.3.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

3.4 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Price and Gross Margin (2013-2018)

4 NORTH AMERICA TOP 5 PLAYERS 4-HBA (4-HYDROXYBUTYL ACRYLATE) SALES, REVENUE AND PRICE

4.1 North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue and Market Share in 2016 and 2017

4.1.1 North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share in 2016 and 2017

4.1.2 North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share in 2016 and 2017

4.2 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Market Share and Price by Type (2013-2018)

4.2.1 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Type (2013-2018)

4.2.1.1 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

4.2.1.2 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

4.2.2 North America 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share by Type (2013-2018)

4.2.2.1 North America 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)

4.2.2.2 North America 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

4.2.3 North America 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

4.3 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Application (2013-2018)

4.3.1 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

4.3.2 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

4.4 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Country (US, Canada and Mexico) (2013-2018)

- 4.4.1 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)
- 4.4.2 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)
- 4.5 North America 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

5 EUROPE TOP 5 PLAYERS 4-HBA (4-HYDROXYBUTYL ACRYLATE) SALES, REVENUE AND PRICE

- 5.1 Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue and Market Share in 2016 and 2017
 - 5.1.1 Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share in 2016 and 2017
 - 5.1.2 Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share in 2016 and 2017
- 5.2 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 5.2.1 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Type (2013-2018)
 - 5.2.1.1 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)
 - 5.2.1.2 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)
 - 5.2.2 Europe 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share by Type (2013-2018)
 - 5.2.2.1 Europe 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)
 - 5.2.2.2 Europe 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)
 - 5.2.3 Europe 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)
- 5.3 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Application (2013-2018)
 - 5.3.1 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)
 - 5.3.2 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)
- 5.4 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2013-2018)
 - 5.4.1 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)
 - 5.4.2 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)
- 5.5 Europe 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

6 ASIA-PACIFIC TOP 5 PLAYERS 4-HBA (4-HYDROXYBUTYL ACRYLATE) SALES, REVENUE AND PRICE

6.1 Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue and Market Share in 2016 and 2017

6.1.1 Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share in 2016 and 2017

6.1.2 Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share in 2016 and 2017

6.2 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Market Share and Price by Type (2013-2018)

6.2.1 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Type (2013-2018)

6.2.1.1 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

6.2.1.2 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

6.2.2 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share by Type (2013-2018)

6.2.3 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

6.3 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Application (2013-2018)

6.3.1 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

6.3.2 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

6.4 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Country (China, Japan, Southeast Asia, India, Korea and Australia) (2013-2018)

6.4.1 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)

6.4.2 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

6.5 Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

7 SOUTH AMERICA TOP 5 PLAYERS 4-HBA (4-HYDROXYBUTYL ACRYLATE) SALES, REVENUE AND PRICE

7.1 South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue and Market Share in 2016 and 2017

7.1.1 South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share in 2016 and 2017

7.1.2 South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue and

Market Share in 2016 and 2017

7.2 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Market Share and Price by Type (2013-2018)

7.2.1 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Type (2013-2018)

7.2.1.1 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

7.2.1.2 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

7.2.2 South America 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share by Type (2013-2018)

7.2.2.1 South America 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)

7.2.2.2 South America 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share by Type (2013-2018)

7.2.3 South America 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

7.3 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Application (2013-2018)

7.3.1 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

7.3.2 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

7.4 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2013-2018)

7.4.1 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)

7.4.2 South America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

7.5 South America 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

8 MIDDLE EAST & AFRICA TOP 5 PLAYERS 4-HBA (4-HYDROXYBUTYL ACRYLATE) SALES, REVENUE AND PRICE

8.1 Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue and Market Share in 2016 and 2017

8.1.1 Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share in 2016 and 2017

8.1.2 Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share in 2016 and 2017

8.2 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Market Share and Price by Type (2013-2018)

8.2.1 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Type (2013-2018)

8.2.1.1 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

8.2.1.2 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

8.2.2 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Market Share by Type (2013-2018)

8.2.2.1 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)

8.2.2.2 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

8.2.3 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

8.3 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Application (2013-2018)

8.3.1 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

8.3.2 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

8.4 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2013-2018)

8.4.1 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)

8.4.2 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

8.5 Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

9 GLOBAL 4-HBA (4-HYDROXYBUTYL ACRYLATE) PLAYERS PROFILES/ANALYSIS

9.1 Osaka Organic Chemical

9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.1.2 4-HBA (4-Hydroxybutyl Acrylate) Product Types, Application and Specification

9.1.2.1 Product A

9.1.2.2 Product B

9.1.3 Osaka Organic Chemical 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Price and Gross Margin (2013-2018)

9.1.4 Main Business/Business Overview

9.1.5 Osaka Organic Chemical News

9.2 BASF

9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

9.2.2 4-HBA (4-Hydroxybutyl Acrylate) Product Types, Application and Specification

9.2.2.1 Product A

9.2.2.2 Product B

9.2.3 BASF 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Price and Gross Margin (2013-2018)

9.2.4 Main Business/Business Overview

9.2.5 BASF News

9.3 Nippon Kasei Chemical

9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

9.3.2 4-HBA (4-Hydroxybutyl Acrylate) Product Types, Application and Specification

9.3.2.1 Product A

9.3.2.2 Product B

9.3.3 Nippon Kasei Chemical 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Price and Gross Margin (2013-2018)

9.3.4 Main Business/Business Overview

9.3.5 Nippon Kasei Chemical News

10 GLOBAL 4-HBA (4-HYDROXYBUTYL ACRYLATE) MARKET FORECAST (2018-2023)

10.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue Forecast (2018-2023)

10.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales, Consumption Forecast by Regions (2018-2023)

10.2.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Forecast by Regions (2018-2023)

10.2.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share Forecast by Regions (2018-2023)

10.3 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share Forecast by Type (2018-2023)

10.3.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Forecast by Type (2018-2023)

10.3.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share Forecast by Type (2018-2023)

10.4 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales and Market Share Forecast by Application (2018-2023)

10.4.1 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Forecast by Application (2018-2023)

10.4.2 Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share Forecast by Application (2018-2023)

10.5 4-HBA (4-Hydroxybutyl Acrylate) Price Forecast (2018-2023)

11 4-HBA (4-HYDROXYBUTYL ACRYLATE) MANUFACTURING COST ANALYSIS

11.1 4-HBA (4-Hydroxybutyl Acrylate) Key Raw Materials Analysis

11.1.1 Key Raw Materials

11.1.2 Price Trend of Key Raw Materials

11.1.3 Key Suppliers of Raw Materials

11.1.4 Market Concentration Rate of Raw Materials

11.2 Proportion of Manufacturing Cost Structure

11.2.1 Raw Materials

11.2.2 Labor Cost

11.2.3 Manufacturing Expenses

11.3 Manufacturing Process Analysis of 4-HBA (4-Hydroxybutyl Acrylate)

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

12.1 4-HBA (4-Hydroxybutyl Acrylate) Industrial Chain Analysis

12.2 Upstream Raw Materials Sourcing

12.3 Raw Materials Sources of 4-HBA (4-Hydroxybutyl Acrylate) Major Players in 2017

12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

13.1 Marketing Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Development Trend

13.2 Market Positioning

13.2.1 Pricing Strategy

13.2.2 Brand Strategy

13.2.3 Target Client

13.3 Distributors/Traders List

14 MARKET EFFECT FACTORS ANALYSIS

14.1 Technology Progress/Risk

14.1.1 Substitutes Threat

14.1.2 Technology Progress in Related Industry

14.2 Consumer Needs/Customer Preference Change

14.3 Economic/Political Environmental Change

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of 4-HBA (4-Hydroxybutyl Acrylate)

Table Product Specifications of 4-HBA (4-Hydroxybutyl Acrylate)

Figure Global Sales Market Share of 4-HBA (4-Hydroxybutyl Acrylate) by Types in 2017

Figure Product Picture of Analysis Level

Table Major Players of Analysis Level

Figure Product Picture of Industrial Grade

Table Major Players of Industrial Grade

Figure 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Applications in 2017

Table Applications of 4-HBA (4-Hydroxybutyl Acrylate)

Figure Adhesives Examples

Figure Others Examples

Figure North America 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue (Million USD) and Growth Rate (2013-2023)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales by Players in 2016 and 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share (%) by Players in 2016 and 2017

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Players in 2016

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Players in 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Players in 2016 and 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share (%) by Players in 2016 and 2017

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Players in 2016

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Players in 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Average Price by Players in 2016 and 2017

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Average Price by Players in 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Manufacturing Base Distribution and Sales Area by Players

Table Players 4-HBA (4-Hydroxybutyl Acrylate) Product Types

Figure 4-HBA (4-Hydroxybutyl Acrylate) Market Share of Top 3 Players

Figure 4-HBA (4-Hydroxybutyl Acrylate) Market Share of Top 5 Players

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales by Regions (2013-2018)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Regions (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Regions (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Regions in 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Regions (2013-2018)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Regions (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Regions (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Regions in 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type in 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type in 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application in 2017

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Price and Gross Margin (2013-2018)

Table North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales in 2016 and 2017

Table North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share (%) in 2016 and 2017

Figure North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2016

Figure North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2017

Table North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue in 2016 and 2017

Table North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share (%) in 2016 and 2017

Figure North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2016

Figure North America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2017

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

Figure 2017 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Figure North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)

Figure North America 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type in 2017

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Figure North America 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

Figure North America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application in 2017

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Figure North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)

Figure 2017 North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

Figure North America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

Table North America 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

Table Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales in 2016 and 2017

Table Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2016

Figure Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2017

Table Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue in 2016 and 2017

Table Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2016

Figure Europe Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2017

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

Figure 2017 Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Figure Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)

Figure Europe 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type in 2017

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Figure Europe 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

Figure Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application in 2017

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application

(2013-2018)

Figure Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application

(2013-2018)

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)

Figure Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country in 2017

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country

(2013-2018)

Figure Europe 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country

(2013-2018)

Table Europe 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

Table Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales in 2016 and 2017

Table Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2016

Figure Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2017

Table Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue in 2016 and 2017

Table Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2016

Figure Asia-Pacific Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2017

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

Figure Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type in 2017

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Figure Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type in 2017

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

Figure Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application in 2017

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Figure Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)

Figure Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country in 2017

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

Figure Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

Table Asia-Pacific 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

Table South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales in 2016 and 2017

Table South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share (%) in 2016 and 2017

Figure South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2016

Figure South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2017

Table South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue in 2016 and 2017

Table South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share (%) in 2016 and 2017

Figure South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2016

Figure South America Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2017

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

Figure South America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type in 2017

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Figure South America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)

Figure South America 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type in 2017

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type

(2013-2018)

Figure South America 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

Figure South America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application in 2017

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Figure South America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)

Figure South America 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country in 2017

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

Figure South America 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

Table South America 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

Table Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales in 2016 and 2017

Table Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2016

Figure Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Sales Share in 2017

Table Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue in 2016 and 2017

Table Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2016

Figure Middle East & Africa Top 5 Players 4-HBA (4-Hydroxybutyl Acrylate) Revenue Share in 2017

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type (2013-2018)

Figure Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales by Type in 2017

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Type (2013-2018)

Figure Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by

Type (2013-2018)

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type (2013-2018)

Figure Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Revenue by Type in 2017

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Figure Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Revenue Market Share by Type (2013-2018)

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Price by Type (2013-2018)

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application (2013-2018)

Figure Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales by Application in 2017

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Figure Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Application (2013-2018)

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country (2013-2018)

Figure Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales by Country in 2017

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

Figure Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share by Country (2013-2018)

Table Middle East & Africa 4-HBA (4-Hydroxybutyl Acrylate) Import & Export (2013-2018)

Table Osaka Organic Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Osaka Organic Chemical 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Osaka Organic Chemical 4-HBA (4-Hydroxybutyl Acrylate) Market Share (2013-2018)

Table BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BASF 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Price and Gross Margin (2013-2018)

Figure BASF 4-HBA (4-Hydroxybutyl Acrylate) Market Share (2013-2018)

Table Nippon Kasei Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nippon Kasei Chemical 4-HBA (4-Hydroxybutyl Acrylate) Sales, Revenue, Price

and Gross Margin (2013-2018)

Figure Nippon Kasei Chemical 4-HBA (4-Hydroxybutyl Acrylate) Market Share (2013-2018)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Sales and Growth Rate Forecast (2018-2023)

Figure Global 4-HBA (4-Hydroxybutyl Acrylate) Revenue and Growth Rate Forecast (2018-2023)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Forecast by Regions (2018-2023)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share Forecast by Regions (2018-2023)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Forecast by Type (2018-2023)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share Forecast by Type (2018-2023)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Forecast by Application (2018-2023)

Table Global 4-HBA (4-Hydroxybutyl Acrylate) Sales Market Share Forecast by Application (2018-2023)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of 4-HBA (4-Hydroxybutyl Acrylate)

Figure Manufacturing Process Analysis of 4-HBA (4-Hydroxybutyl Acrylate)

Figure 4-HBA (4-Hydroxybutyl Acrylate) Industrial Chain Analysis

Table Raw Materials Sources of 4-HBA (4-Hydroxybutyl Acrylate) Major Players in 2017

Table Major Buyers of 4-HBA (4-Hydroxybutyl Acrylate)

Table Distributors/Traders List

I would like to order

Product name: 2018 Top 5 4-HBA (4-Hydroxybutyl Acrylate) Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

Product link: <https://marketpublishers.com/r/29749B885EBEN.html>

Price: US\$ 4,960.00 (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/29749B885EBEN.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

