

Global Bio-Adhesives Market Report 2018-2029

<https://marketpublishers.com/r/G1D637F82ECBEN.html>

Date: June 2023

Pages: 138

Price: US\$ 3,200.00 (Single User License)

ID: G1D637F82ECBEN

Abstracts

Bio-Adhesives are adhesive materials that are derived from renewable sources such as plants, animals, and microorganisms. These adhesives are increasingly being used as a sustainable alternative to conventional adhesives, which are typically derived from non-renewable sources such as crude oil.

Bio-Adhesives are used in a wide range of industries, including medical, wood, packaging & paper, personal care, and others. In the medical industry, bio-adhesives are used in wound care and tissue engineering applications. In the wood industry, these adhesives are used for gluing wood products such as plywood and particleboard. In the packaging and paper industry, they are used as an alternative to synthetic adhesives in the production of cardboard boxes, labels, and bags. In the personal care industry, bio-adhesives are used in cosmetics, such as hair extensions and eyelash glue.

The global Bio-Adhesives market size is expected to reach US\$3700 million in 2022, growing at a compound annual growth rate of 4.4%. The demand for bio-adhesives is primarily driven by the increasing focus on sustainability and environmental-friendly products across various industries.

The industry is mainly concentrated in North America and Europe, where there is a strong emphasis on sustainability and reducing carbon emissions. Major players in the Bio-Adhesives market include Ashland, Henkel Corporation, Adhesives Research, DaniMer Scientific, 3M Company, EcoSynthetix, Dow, Yparex, and Bioadhesive Alliance. These companies are focused on expanding their product lines, improving production processes, and creating strategic partnerships to increase their market share.

The prospects for the Bio-Adhesives market are promising, with significant growth expected over the next few years. The increasing demand for sustainable materials is

expected to continue driving the growth of the industry, especially in the personal care and packaging sectors.

Additionally, the growing awareness of the negative environmental impact of synthetic adhesives is creating an opportunity for Bio-Adhesives to replace these adhesives, particularly in industries such as packaging and paper. Moreover, the increasing focus on eco-friendly products, and the need to reduce carbon emissions, is expected to fuel further growth in the Bio-Adhesives industry.

However, the market still faces some challenges, including the high cost of production and the lack of standardization and regulations governing the use of bio-adhesives. Addressing these challenges will be critical to unlocking the full potential of the Bio-Adhesives market and sustaining its growth in the future.

In conclusion, the Bio-Adhesives industry is a rapidly growing sector focused on providing sustainable alternatives to conventional synthetic adhesives. The major global manufacturers are investing heavily in research and development to develop innovative products and expand their market share.

The industry's prospects for growth are positive, driven by the increasing demand for sustainable materials across various industries. However, there are also challenges that need to be addressed, including the high cost of production and the need for standardization and regulations governing the use of bio-adhesives. Overcoming these challenges will be crucial for unlocking the full potential of the Bio-Adhesives market and achieving sustainable growth in the future.

The SWOT analysis of the Bio-Adhesives industry is as follows:

Strengths:

Bio-Adhesives are derived from renewable sources, making them a sustainable alternative to conventional adhesives.

The increased awareness of environmental concerns is driving the demand for eco-friendly products, which presents an opportunity for Bio-Adhesives to gain market share. Major global manufacturers are investing heavily in research and development to develop innovative Bio-Adhesive products.

Weaknesses:

The production process of Bio-Adhesives is often more expensive than conventional synthetic adhesives, which can limit its market penetration.

The lack of standardization and regulations governing the use of Bio-Adhesives can limit their acceptance and growth in certain industries.

The limited availability of the raw materials used to produce Bio-Adhesives, such as plants and microorganisms, could affect their scalability.

Opportunities:

The increasing demand for sustainable packaging materials in the food and beverage industry presents an opportunity for Bio-Adhesives to replace synthetic adhesives.

There has been a shift toward using natural-based adhesives in the personal care industry, which presents an opportunity for Bio-Adhesives to gain market share.

The focus on reducing carbon emissions and promoting sustainability creates an opportunity for Bio-Adhesives to be adopted by more industries.

Threats:

The Bio-Adhesives industry faces competition from conventional synthetic adhesives which are cheaper and more widely available.

The potential impact of geopolitical and economic factors, such as trade disputes or fluctuating commodity prices can affect the supply chain and pricing of Bio-Adhesives.

The adoption of Bio-Adhesives may be limited by the existing infrastructure and investment required to switch from conventional adhesives.

Key players in global Bio-Adhesives market include:

Ashland

Henkel Corporation

Adhesives Research

DaniMer Scientific

3M Company

EcoSynthetix

Dow

Yparex

Bioadhesive Alliance

Market segmentation, by product types:

Plant-based

Animal based

Market segmentation, by applications:

Medical

Wood

Packaging & Paper

Personal care

Other

Contents

1 INDUSTRY OVERVIEW OF BIO-ADHESIVES

- 1.1 Research Scope
- 1.2 Market Segmentation by Types of Bio-Adhesives
- 1.3 Market Segmentation by End Users of Bio-Adhesives
- 1.4 Market Dynamics Analysis of Bio-Adhesives
 - 1.4.1 Market Drivers
 - 1.4.2 Market Challenges
 - 1.4.3 Market Opportunities
 - 1.4.4 Porter's Five Forces

2 MAJOR MANUFACTURERS ANALYSIS OF BIO-ADHESIVES INDUSTRY

- 2.1 Ashland
 - 2.1.1 Company Overview
 - 2.1.2 Main Products and Specifications
 - 2.1.3 Bio-Adhesives Sales Volume, Revenue, Price and Gross Margin (2018-2023)
 - 2.1.4 Contact Information
- 2.2 Henkel Corporation
 - 2.2.1 Company Overview
 - 2.2.2 Main Products and Specifications
 - 2.2.3 Bio-Adhesives Sales Volume, Revenue, Price and Gross Margin (2018-2023)
 - 2.2.4 Contact Information
- 2.3 Adhesives Research
 - 2.3.1 Company Overview
 - 2.3.2 Main Products and Specifications
 - 2.3.3 Bio-Adhesives Sales Volume, Revenue, Price and Gross Margin (2018-2023)
 - 2.3.4 Contact Information
- 2.4 DaniMer Scientific
 - 2.4.1 Company Overview
 - 2.4.2 Main Products and Specifications
 - 2.4.3 Bio-Adhesives Sales Volume, Revenue, Price and Gross Margin (2018-2023)
 - 2.4.4 Contact Information
- 2.5 3M Company
 - 2.5.1 Company Overview
 - 2.5.2 Main Products and Specifications
 - 2.5.3 Bio-Adhesives Sales Volume, Revenue, Price and Gross Margin (2018-2023)

- 2.5.4 Contact Information
- 2.6 EcoSynthetix
 - 2.6.1 Company Overview
 - 2.6.2 Main Products and Specifications
 - 2.6.3 Bio-Adhesives Sales Volume, Revenue, Price and Gross Margin (2018-2023)
 - 2.6.4 Contact Information
- 2.7 Dow
 - 2.7.1 Company Overview
 - 2.7.2 Main Products and Specifications
 - 2.7.3 Bio-Adhesives Sales Volume, Revenue, Price and Gross Margin (2018-2023)
 - 2.7.4 Contact Information
- 2.8 Yparex
 - 2.8.1 Company Overview
 - 2.8.2 Main Products and Specifications
 - 2.8.3 Bio-Adhesives Sales Volume, Revenue, Price and Gross Margin (2018-2023)
 - 2.8.4 Contact Information
- 2.9 Bioadhesive Alliance
 - 2.9.1 Company Overview
 - 2.9.2 Main Products and Specifications
 - 2.9.3 Bio-Adhesives Sales Volume, Revenue, Price and Gross Margin (2018-2023)
 - 2.9.4 Contact Information

3 GLOBAL BIO-ADHESIVES MARKET ANALYSIS BY REGIONS, MANUFACTURERS, TYPES AND END USERS

- 3.1 Global Sales Volume and Revenue of Bio-Adhesives by Regions (2018-2023)
- 3.2 Global Sales Volume and Revenue of Bio-Adhesives by Manufacturers (2018-2023)
- 3.3 Global Sales Volume and Revenue of Bio-Adhesives by Types (2018-2023)
- 3.4 Global Sales Volume and Revenue of Bio-Adhesives by End Users (2018-2023)
- 3.5 Selling Price Analysis of Bio-Adhesives by Regions, Manufacturers, Types and End Users in (2018-2023)

4 NORTHERN AMERICA BIO-ADHESIVES MARKET ANALYSIS BY COUNTRIES, TYPES AND END USERS

- 4.1 Northern America Bio-Adhesives Sales Volume and Revenue Analysis by Countries (2018-2023)
- 4.2 Northern America Bio-Adhesives Sales Volume and Revenue Analysis by Types (2018-2023)

4.3 Northern America Bio-Adhesives Sales Volume and Revenue Analysis by End Users (2018-2023)

4.4 United States Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

4.5 Canada Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

5 EUROPE BIO-ADHESIVES MARKET ANALYSIS BY COUNTRIES, TYPES AND END USERS

5.1 Europe Bio-Adhesives Sales Volume and Revenue Analysis by Countries (2018-2023)

5.2 Europe Bio-Adhesives Sales Volume and Revenue Analysis by Types (2018-2023)

5.3 Europe Bio-Adhesives Sales Volume and Revenue Analysis by End Users (2018-2023)

5.4 Germany Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

5.5 France Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

5.6 UK Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

5.7 Italy Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

5.8 Russia Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

5.9 Spain Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

5.10 Netherlands Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

6 ASIA PACIFIC BIO-ADHESIVES MARKET ANALYSIS BY COUNTRIES, TYPES AND END USERS

6.1 Asia Pacific Bio-Adhesives Sales Volume and Revenue Analysis by Countries (2018-2023)

6.2 Asia Pacific Bio-Adhesives Sales Volume and Revenue Analysis by Types (2018-2023)

6.3 Asia Pacific Bio-Adhesives Sales Volume and Revenue Analysis by End Users (2018-2023)

6.4 China Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

6.5 Japan Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

6.6 Korea Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

6.7 India Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

6.8 Australia Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

6.9 Indonesia Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

6.10 Vietnam Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

7 LATIN AMERICA BIO-ADHESIVES MARKET ANALYSIS BY COUNTRIES, TYPES AND END USERS

7.1 Latin America Bio-Adhesives Sales Volume and Revenue Analysis by Countries

(2018-2023)

7.2 Latin America Bio-Adhesives Sales Volume and Revenue Analysis by Types

(2018-2023)

7.3 Latin America Bio-Adhesives Sales Volume and Revenue Analysis by End Users

(2018-2023)

7.4 Brazil Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

7.5 Mexico Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

7.6 Argentina Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

7.7 Colombia Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis

(2018-2023)

8 MIDDLE EAST & AFRICA BIO-ADHESIVES MARKET ANALYSIS BY COUNTRIES, TYPES AND END USERS

8.1 Middle East & Africa Bio-Adhesives Sales Volume and Revenue Analysis by Countries (2018-2023)

8.2 Middle East & Africa Bio-Adhesives Sales Volume and Revenue Analysis by Types (2018-2023)

8.3 Middle East & Africa Bio-Adhesives Sales Volume and Revenue Analysis by End Users (2018-2023)

8.4 Turkey Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

8.5 Saudi Arabia Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

8.6 South Africa Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

8.7 Egypt Bio-Adhesives Sales Volume, Revenue, Import and Export Analysis (2018-2023)

9 MARKETING CHANNEL, DISTRIBUTORS AND TRADERS ANALYSIS

9.1 Marketing Channel

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 Distributors and Traders

10 GLOBAL BIO-ADHESIVES MARKET FORECAST BY REGIONS, COUNTRIES, MANUFACTURERS, TYPES AND END USERS

10.1 Global Sales Volume and Revenue Forecast of Bio-Adhesives by Regions (2024-2029)

10.2 Global Sales Volume and Revenue Forecast of Bio-Adhesives by Types (2024-2029)

10.3 Global Sales Volume and Revenue Forecast of Bio-Adhesives by End Users (2024-2029)

10.4 Global Revenue Forecast of Bio-Adhesives by Countries (2024-2029)

10.4.1 United States Revenue Forecast (2024-2029)

10.4.2 Canada Revenue Forecast (2024-2029)

10.4.3 Germany Revenue Forecast (2024-2029)

10.4.4 France Revenue Forecast (2024-2029)

10.4.5 UK Revenue Forecast (2024-2029)

10.4.6 Italy Revenue Forecast (2024-2029)

10.4.7 Russia Revenue Forecast (2024-2029)

10.4.8 Spain Revenue Forecast (2024-2029)

10.4.9 Netherlands Revenue Forecast (2024-2029)

10.4.10 China Revenue Forecast (2024-2029)

10.4.11 Japan Revenue Forecast (2024-2029)

- 10.4.12 Korea Revenue Forecast (2024-2029)
- 10.4.13 India Revenue Forecast (2024-2029)
- 10.4.14 Australia Revenue Forecast (2024-2029)
- 10.4.15 Indonesia Revenue Forecast (2024-2029)
- 10.4.16 Vietnam Revenue Forecast (2024-2029)
- 10.4.17 Brazil Revenue Forecast (2024-2029)
- 10.4.18 Mexico Revenue Forecast (2024-2029)
- 10.4.19 Argentina Revenue Forecast (2024-2029)
- 10.4.20 Colombia Revenue Forecast (2024-2029)
- 10.4.21 Turkey Revenue Forecast (2024-2029)
- 10.4.22 Saudi Arabia Revenue Forecast (2024-2029)
- 10.4.23 South Africa Revenue Forecast (2024-2029)
- 10.4.24 Egypt Revenue Forecast (2024-2029)

11 INDUSTRY CHAIN ANALYSIS OF BIO-ADHESIVES

11.1 Upstream Major Raw Materials and Equipment Suppliers Analysis of Bio-Adhesives

11.1.1 Major Raw Materials Suppliers with Contact Information Analysis of Bio-Adhesives

11.1.2 Major Equipment Suppliers with Contact Information Analysis of Bio-Adhesives

11.2 Downstream Major Consumers Analysis of Bio-Adhesives

11.3 Major Suppliers of Bio-Adhesives with Contact Information

11.4 Supply Chain Relationship Analysis of Bio-Adhesives

12 BIO-ADHESIVES NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS

12.1 Bio-Adhesives New Project SWOT Analysis

12.2 Bio-Adhesives New Project Investment Feasibility Analysis

12.2.1 Project Name

12.2.2 Investment Budget

12.2.3 Project Product Solutions

12.2.4 Project Schedule

13 BIO-ADHESIVES RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Research Methodology

14.2 References and Data Sources

14.2.1 Primary Sources

14.2.2 Secondary Paid Sources

14.2.3 Secondary Public Sources

14.3 Abbreviations and Units of Measurement

14.4 Author Details

14.5 Disclaimer

List Of Tables

LIST OF TABLES AND FIGURES

Table Types of Bio-Adhesives

Table End Users of Bio-Adhesives

Figure Market Drivers Analysis of Bio-Adhesives

Figure Market Challenges Analysis of Bio-Adhesives

Figure Market Opportunities Analysis of Bio-Adhesives

Table Market Drivers Analysis of Bio-Adhesives

Table Ashland Information List

Figure Bio-Adhesives Picture and Specifications of Ashland

Table Bio-Adhesives Sales Volume (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Ashland (2018-2023)

Figure Bio-Adhesives Sales Volume (MT) and Global Market Share of Ashland (2018-2023)

Table Henkel Corporation Information List

Figure Bio-Adhesives Picture and Specifications of Henkel Corporation

Table Bio-Adhesives Sales Volume (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Henkel Corporation (2018-2023)

Figure Bio-Adhesives Sales Volume (MT) and Global Market Share of Henkel Corporation (2018-2023)

Table Adhesives Research Information List

Figure Bio-Adhesives Picture and Specifications of Adhesives Research

Table Bio-Adhesives Sales Volume (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Adhesives Research (2018-2023)

Figure Bio-Adhesives Sales Volume (MT) and Global Market Share of Adhesives Research (2018-2023)

Table DaniMer Scientific Information List

Figure Bio-Adhesives Picture and Specifications of DaniMer Scientific

Table Bio-Adhesives Sales Volume (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of DaniMer Scientific (2018-2023)

Figure Bio-Adhesives Sales Volume (MT) and Global Market Share of DaniMer Scientific (2018-2023)

Table 3M Company Information List

Figure Bio-Adhesives Picture and Specifications of 3M Company

Table Bio-Adhesives Sales Volume (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of 3M Company (2018-2023)

Figure Bio-Adhesives Sales Volume (MT) and Global Market Share of 3M Company (2018-2023)

Table EcoSynthetix Information List

Figure Bio-Adhesives Picture and Specifications of EcoSynthetix

Table Bio-Adhesives Sales Volume (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of EcoSynthetix (2018-2023)

Figure Bio-Adhesives Sales Volume (MT) and Global Market Share of EcoSynthetix (2018-2023)

Table Dow Information List

Figure Bio-Adhesives Picture and Specifications of Dow

Table Bio-Adhesives Sales Volume (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Dow (2018-2023)

Figure Bio-Adhesives Sales Volume (MT) and Global Market Share of Dow (2018-2023)

Table Yparex Information List

Figure Bio-Adhesives Picture and Specifications of Yparex

Table Bio-Adhesives Sales Volume (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Yparex (2018-2023)

Figure Bio-Adhesives Sales Volume (MT) and Global Market Share of Yparex (2018-2023)

Table Bioadhesive Alliance Information List

Figure Bio-Adhesives Picture and Specifications of Bioadhesive Alliance

Table Bio-Adhesives Sales Volume (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Bioadhesive Alliance (2018-2023)

Figure Bio-Adhesives Sales Volume (MT) and Global Market Share of Bioadhesive Alliance (2018-2023)

Table Global Sales Volume (MT) of Bio-Adhesives by Regions (2018-2023)

Table Global Revenue (Million USD) of Bio-Adhesives by Regions (2018-2023)

Table Global Sales Volume (MT) of Bio-Adhesives by Manufacturers (2018-2023)

Table Global Revenue (Million USD) of Bio-Adhesives by Manufacturers (2018-2023)

Table Global Sales Volume (MT) of Bio-Adhesives by Types (2018-2023)

Table Global Revenue (Million USD) of Bio-Adhesives by Types (2018-2023)

Table Global Sales Volume (MT) of Bio-Adhesives by End Users (2018-2023)

Table Global Revenue (Million USD) of Bio-Adhesives by End Users (2018-2023)

Table Selling Price Comparison of Global Bio-Adhesives by Regions in (2018-2023) (USD/MT)

Table Selling Price Comparison of Global Bio-Adhesives by Manufacturers in (2018-2023) (USD/MT)

Table Selling Price Comparison of Global Bio-Adhesives by Types in (2018-2023)

(USD/MT)

Table Selling Price Comparison of Global Bio-Adhesives by End Users in (2018-2023)

(USD/MT)

Table Northern America Bio-Adhesives Sales Volume (MT) by Countries (2018-2023)

Table Northern America Bio-Adhesives Revenue (Million USD) by Countries

(2018-2023)

Table Northern America Bio-Adhesives Sales Volume (MT) by Types (2018-2023)

Table Northern America Bio-Adhesives Revenue (Million USD) by Types (2018-2023)

Table Northern America Bio-Adhesives Sales Volume (MT) by End Users (2018-2023)

Table Northern America Bio-Adhesives Revenue (Million USD) by End Users

(2018-2023)

Table United States Bio-Adhesives Import and Export (MT) (2018-2023)

Figure United States Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)

Figure United States Bio-Adhesives Revenue (Million USD) and Growth Rate

(2018-2023)

Table Canada Bio-Adhesives Import and Export (MT) (2018-2023)

Figure Canada Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)

Figure Canada Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)

Table Europe Bio-Adhesives Sales Volume (MT) by Countries (2018-2023)

Table Europe Bio-Adhesives Revenue (Million USD) by Countries (2018-2023)

Table Europe Bio-Adhesives Sales Volume (MT) by Types (2018-2023)

Table Europe Bio-Adhesives Revenue (Million USD) by Types (2018-2023)

Table Europe Bio-Adhesives Sales Volume (MT) by End Users (2018-2023)

Table Europe Bio-Adhesives Revenue (Million USD) by End Users (2018-2023)

Table Germany Bio-Adhesives Import and Export (MT) (2018-2023)

Figure Germany Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)

Figure Germany Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)

Table France Bio-Adhesives Import and Export (MT) (2018-2023)

Figure France Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)

Figure France Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)

Table UK Bio-Adhesives Import and Export (MT) (2018-2023)

Figure UK Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)

Figure UK Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)

Table Italy Bio-Adhesives Import and Export (MT) (2018-2023)

Figure Italy Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)

Figure Italy Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)

Table Russia Bio-Adhesives Import and Export (MT) (2018-2023)

Figure Russia Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)

Figure Russia Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)

Table Spain Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Spain Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Spain Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Netherlands Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Netherlands Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Netherlands Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Asia Pacific Bio-Adhesives Sales Volume (MT) by Countries (2018-2023)
Table Asia Pacific Bio-Adhesives Revenue (Million USD) by Countries (2018-2023)
Table Asia Pacific Bio-Adhesives Sales Volume (MT) by Types (2018-2023)
Table Asia Pacific Bio-Adhesives Revenue (Million USD) by Types (2018-2023)
Table Asia Pacific Bio-Adhesives Sales Volume (MT) by End Users (2018-2023)
Table Asia Pacific Bio-Adhesives Revenue (Million USD) by End Users (2018-2023)
Table China Bio-Adhesives Import and Export (MT) (2018-2023)
Figure China Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure China Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Japan Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Japan Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Japan Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Korea Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Korea Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Korea Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table India Bio-Adhesives Import and Export (MT) (2018-2023)
Figure India Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure India Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Australia Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Australia Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Australia Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Indonesia Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Indonesia Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Indonesia Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Vietnam Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Vietnam Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Vietnam Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Latin America Bio-Adhesives Sales Volume (MT) by Countries (2018-2023)
Table Latin America Bio-Adhesives Revenue (Million USD) by Countries (2018-2023)
Table Latin America Bio-Adhesives Sales Volume (MT) by Types (2018-2023)
Table Latin America Bio-Adhesives Revenue (Million USD) by Types (2018-2023)
Table Latin America Bio-Adhesives Sales Volume (MT) by End Users (2018-2023)

Table Latin America Bio-Adhesives Revenue (Million USD) by End Users (2018-2023)
Table Brazil Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Brazil Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Brazil Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Mexico Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Mexico Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Mexico Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Argentina Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Argentina Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Argentina Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Colombia Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Colombia Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Colombia Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Middle East & Africa Bio-Adhesives Sales Volume (MT) by Countries (2018-2023)
Table Middle East & Africa Bio-Adhesives Revenue (Million USD) by Countries (2018-2023)
Table Middle East & Africa Bio-Adhesives Sales Volume (MT) by Types (2018-2023)
Table Middle East & Africa Bio-Adhesives Revenue (Million USD) by Types (2018-2023)
Table Middle East & Africa Bio-Adhesives Sales Volume (MT) by End Users (2018-2023)
Table Middle East & Africa Bio-Adhesives Revenue (Million USD) by End Users (2018-2023)
Table Turkey Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Turkey Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Turkey Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Saudi Arabia Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Saudi Arabia Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Saudi Arabia Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table South Africa Bio-Adhesives Import and Export (MT) (2018-2023)
Figure South Africa Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure South Africa Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Egypt Bio-Adhesives Import and Export (MT) (2018-2023)
Figure Egypt Bio-Adhesives Sales Volume (MT) and Growth Rate (2018-2023)
Figure Egypt Bio-Adhesives Revenue (Million USD) and Growth Rate (2018-2023)
Table Global Sales Volume (MT) Forecast of Bio-Adhesives by Regions (2024-2029)
Table Global Revenue (Million USD) Forecast of Bio-Adhesives by Regions (2024-2029)

Table Global Sales Volume (MT) Forecast of Bio-Adhesives by Types (2024-2029)

Table Global Revenue (Million USD) Forecast of Bio-Adhesives by Types (2024-2029)

Table Global Sales Volume (MT) Forecast of Bio-Adhesives by End Users (2024-2029)

Table Global Revenue (Million USD) Forecast of Bio-Adhesives by End Users (2024-2029)

Table Major Raw Materials Suppliers with Contact Information of Bio-Adhesives

Table Major Equipment Suppliers with Contact Information of Bio-Adhesives

Table Major Consumers with Contact Information of Bio-Adhesives

Table Major Suppliers of Bio-Adhesives with Contact Information

Figure Supply Chain Relationship Analysis of Bio-Adhesives

Table New Project SWOT Analysis of Bio-Adhesives

Table Project Appraisal and Financing

Table New Project Construction Period

Table New Project Investment Feasibility Analysis of Bio-Adhesives

Table Research Programs/Design for This Report

Table Key Data Information from Primary Sources

Table Key Data Information from Secondary Sources

Table Part of Interviewees Record List of Bio-Adhesives Industry

Table Part of References List of Bio-Adhesives Industry

Table Units of Measurement List

Table Part of Author Details List of Bio-Adhesives Industry

I would like to order

Product name: Global Bio-Adhesives Market Report 2018-2029

Product link: <https://marketpublishers.com/r/G1D637F82ECBEN.html>

Price: US\$ 3,200.00 (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/G1D637F82ECBEN.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