

Hydrogel Industry Research Report 2024

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Abstracts

Hydrogel is gel-like or colloidal substances made of water and solids. Hydrogels are highly absorbent polymeric networks, which contains over 90% water. It is widely used in medical fields, industrial fields, consumer goods etc.

According to APO Research, The global Hydrogel market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

USA is the largest Hydrogel market with about 39% market share. Europe is follower, accounting for about 31% market share.

The key players are 3M, ConvaTec, Derma Sciences, Smith?Nephew United, Axelgaard, Coloplast, Paul Hartmann, Medtronic, Molnlycke Health Care, NIPRO PATCH, Ashland, ESI BIO, Ocular Therapeutix, Ambu, KRUISE, SEIKAGAKU CORPORATION, HOYA, DSM, Jiyuan, Guojia, Yafoer, Huayang etc. Top 3 companies occupied about 28% market share.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Hydrogel, 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 Hydrogel.

The report will help the Hydrogel manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different

segments, by company, by Type, by Application, and by regions.

The Hydrogel market size, estimations, and forecasts are provided in terms of sales volume (MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Hydrogel market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. 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.

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 2019-2024. 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:

3M

ConvaTec

Derma Sciences

Smith?Nephew United

Axelgaard

Coloplast

Paul Hartmann

Medtronic

Molnlycke Health Care

NIPRO PATCH

Ashland

ESI BIO

Ocular Therapeutix

Ambu

KRUUSE

SEIKAGAKU CORPORATION

HOYA

DSM

Jiyuan

Guojia

Yafoer

Huayang

Hydrogel segment by Type

Natural Macromolecule Hydrogel

Synthetic Macromolecule Hydrogel

Hydrogel segment by Application

Medical Fields

Industrial Fields

Consumer Goods

Hydrogel Segment by Region

North America

U.S.

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

Middle East & Africa

Turkey

Saudi Arabia

UAE

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.

Reasons to Buy This Report

1. 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 Hydrogel 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.

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

3. 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.

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

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

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

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

Chapter Outline

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 Hydrogel 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 Hydrogel 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 Hydrogel 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.

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 Hydrogel by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Natural Macromolecule Hydrogel
 - 2.2.3 Synthetic Macromolecule Hydrogel
- 2.3 Hydrogel by Application
 - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Medical Fields
 - 2.3.3 Industrial Fields
 - 2.3.4 Consumer Goods
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Hydrogel Production Value Estimates and Forecasts (2019-2030)
 - 2.4.2 Global Hydrogel Production Capacity Estimates and Forecasts (2019-2030)
 - 2.4.3 Global Hydrogel Production Estimates and Forecasts (2019-2030)
 - 2.4.4 Global Hydrogel Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Hydrogel Production by Manufacturers (2019-2024)
- 3.2 Global Hydrogel Production Value by Manufacturers (2019-2024)
- 3.3 Global Hydrogel Average Price by Manufacturers (2019-2024)
- 3.4 Global Hydrogel Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Hydrogel Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Hydrogel Manufacturers, Product Type & Application

- 3.7 Global Hydrogel Manufacturers, Date of Enter into This Industry
- 3.8 Global Hydrogel Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 3M

- 4.1.1 3M Hydrogel Company Information
- 4.1.2 3M Hydrogel Business Overview
- 4.1.3 3M Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
- 4.1.4 3M Product Portfolio
- 4.1.5 3M Recent Developments

4.2 ConvaTec

- 4.2.1 ConvaTec Hydrogel Company Information
- 4.2.2 ConvaTec Hydrogel Business Overview
- 4.2.3 ConvaTec Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
- 4.2.4 ConvaTec Product Portfolio
- 4.2.5 ConvaTec Recent Developments

4.3 Derma Sciences

- 4.3.1 Derma Sciences Hydrogel Company Information
- 4.3.2 Derma Sciences Hydrogel Business Overview
- 4.3.3 Derma Sciences Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
- 4.3.4 Derma Sciences Product Portfolio
- 4.3.5 Derma Sciences Recent Developments

4.4 Smith?Nephew United

- 4.4.1 Smith?Nephew United Hydrogel Company Information
- 4.4.2 Smith?Nephew United Hydrogel Business Overview
- 4.4.3 Smith?Nephew United Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
- 4.4.4 Smith?Nephew United Product Portfolio
- 4.4.5 Smith?Nephew United Recent Developments

4.5 Axelgaard

- 4.5.1 Axelgaard Hydrogel Company Information
- 4.5.2 Axelgaard Hydrogel Business Overview
- 4.5.3 Axelgaard Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
- 4.5.4 Axelgaard Product Portfolio
- 4.5.5 Axelgaard Recent Developments

4.6 Coloplast

- 4.6.1 Coloplast Hydrogel Company Information
- 4.6.2 Coloplast Hydrogel Business Overview
- 4.6.3 Coloplast Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
- 4.6.4 Coloplast Product Portfolio
- 4.6.5 Coloplast Recent Developments
- 4.7 Paul Hartmann
 - 4.7.1 Paul Hartmann Hydrogel Company Information
 - 4.7.2 Paul Hartmann Hydrogel Business Overview
 - 4.7.3 Paul Hartmann Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.7.4 Paul Hartmann Product Portfolio
 - 4.7.5 Paul Hartmann Recent Developments
- 4.8 Medtronic
 - 4.8.1 Medtronic Hydrogel Company Information
 - 4.8.2 Medtronic Hydrogel Business Overview
 - 4.8.3 Medtronic Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.8.4 Medtronic Product Portfolio
 - 4.8.5 Medtronic Recent Developments
- 4.9 Molnlycke Health Care
 - 4.9.1 Molnlycke Health Care Hydrogel Company Information
 - 4.9.2 Molnlycke Health Care Hydrogel Business Overview
 - 4.9.3 Molnlycke Health Care Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.9.4 Molnlycke Health Care Product Portfolio
 - 4.9.5 Molnlycke Health Care Recent Developments
- 4.10 NIPRO PATCH
 - 4.10.1 NIPRO PATCH Hydrogel Company Information
 - 4.10.2 NIPRO PATCH Hydrogel Business Overview
 - 4.10.3 NIPRO PATCH Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.10.4 NIPRO PATCH Product Portfolio
 - 4.10.5 NIPRO PATCH Recent Developments
- 4.11 Ashland
 - 4.11.1 Ashland Hydrogel Company Information
 - 4.11.2 Ashland Hydrogel Business Overview
 - 4.11.3 Ashland Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.11.4 Ashland Product Portfolio
 - 4.11.5 Ashland Recent Developments
- 4.12 ESI BIO

- 4.12.1 ESI BIO Hydrogel Company Information
- 4.12.2 ESI BIO Hydrogel Business Overview
- 4.12.3 ESI BIO Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
- 4.12.4 ESI BIO Product Portfolio
- 4.12.5 ESI BIO Recent Developments
- 4.13 Ocular Therapeutix
 - 4.13.1 Ocular Therapeutix Hydrogel Company Information
 - 4.13.2 Ocular Therapeutix Hydrogel Business Overview
 - 4.13.3 Ocular Therapeutix Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.13.4 Ocular Therapeutix Product Portfolio
 - 4.13.5 Ocular Therapeutix Recent Developments
- 4.14 Ambu
 - 4.14.1 Ambu Hydrogel Company Information
 - 4.14.2 Ambu Hydrogel Business Overview
 - 4.14.3 Ambu Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.14.4 Ambu Product Portfolio
 - 4.14.5 Ambu Recent Developments
- 4.15 KRUUSE
 - 4.15.1 KRUUSE Hydrogel Company Information
 - 4.15.2 KRUUSE Hydrogel Business Overview
 - 4.15.3 KRUUSE Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.15.4 KRUUSE Product Portfolio
 - 4.15.5 KRUUSE Recent Developments
- 4.16 SEIKAGAKU CORPORATION
 - 4.16.1 SEIKAGAKU CORPORATION Hydrogel Company Information
 - 4.16.2 SEIKAGAKU CORPORATION Hydrogel Business Overview
 - 4.16.3 SEIKAGAKU CORPORATION Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.16.4 SEIKAGAKU CORPORATION Product Portfolio
 - 4.16.5 SEIKAGAKU CORPORATION Recent Developments
- 4.17 HOYA
 - 4.17.1 HOYA Hydrogel Company Information
 - 4.17.2 HOYA Hydrogel Business Overview
 - 4.17.3 HOYA Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.17.4 HOYA Product Portfolio
 - 4.17.5 HOYA Recent Developments
- 4.18 DSM
 - 4.18.1 DSM Hydrogel Company Information

- 4.18.2 DSM Hydrogel Business Overview
- 4.18.3 DSM Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
- 4.18.4 DSM Product Portfolio
- 4.18.5 DSM Recent Developments
- 4.19 Jiyuan
 - 4.19.1 Jiyuan Hydrogel Company Information
 - 4.19.2 Jiyuan Hydrogel Business Overview
 - 4.19.3 Jiyuan Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.19.4 Jiyuan Product Portfolio
 - 4.19.5 Jiyuan Recent Developments
- 4.20 Guojia
 - 4.20.1 Guojia Hydrogel Company Information
 - 4.20.2 Guojia Hydrogel Business Overview
 - 4.20.3 Guojia Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.20.4 Guojia Product Portfolio
 - 4.20.5 Guojia Recent Developments
- 4.21 Yafoer
 - 4.21.1 Yafoer Hydrogel Company Information
 - 4.21.2 Yafoer Hydrogel Business Overview
 - 4.21.3 Yafoer Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.21.4 Yafoer Product Portfolio
 - 4.21.5 Yafoer Recent Developments
- 4.22 Huayang
 - 4.22.1 Huayang Hydrogel Company Information
 - 4.22.2 Huayang Hydrogel Business Overview
 - 4.22.3 Huayang Hydrogel Production Capacity, Value and Gross Margin (2019-2024)
 - 4.22.4 Huayang Product Portfolio
 - 4.22.5 Huayang Recent Developments

5 GLOBAL HYDROGEL PRODUCTION BY REGION

- 5.1 Global Hydrogel Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global Hydrogel Production by Region: 2019-2030
 - 5.2.1 Global Hydrogel Production by Region: 2019-2024
 - 5.2.2 Global Hydrogel Production Forecast by Region (2025-2030)
- 5.3 Global Hydrogel Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global Hydrogel Production Value by Region: 2019-2030

- 5.4.1 Global Hydrogel Production Value by Region: 2019-2024
- 5.4.2 Global Hydrogel Production Value Forecast by Region (2025-2030)
- 5.5 Global Hydrogel Market Price Analysis by Region (2019-2024)
- 5.6 Global Hydrogel Production and Value, YOY Growth
 - 5.6.1 North America Hydrogel Production Value Estimates and Forecasts (2019-2030)
 - 5.6.2 Europe Hydrogel Production Value Estimates and Forecasts (2019-2030)
 - 5.6.3 China Hydrogel Production Value Estimates and Forecasts (2019-2030)
 - 5.6.4 Japan Hydrogel Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL HYDROGEL CONSUMPTION BY REGION

- 6.1 Global Hydrogel Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 6.2 Global Hydrogel Consumption by Region (2019-2030)
 - 6.2.1 Global Hydrogel Consumption by Region: 2019-2030
 - 6.2.2 Global Hydrogel Forecasted Consumption by Region (2025-2030)
- 6.3 North America
 - 6.3.1 North America Hydrogel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 6.3.2 North America Hydrogel Consumption by Country (2019-2030)
 - 6.3.3 U.S.
 - 6.3.4 Canada
- 6.4 Europe
 - 6.4.1 Europe Hydrogel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 6.4.2 Europe Hydrogel Consumption by Country (2019-2030)
 - 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 Hydrogel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 6.5.2 Asia Pacific Hydrogel Consumption by Country (2019-2030)
 - 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 Hydrogel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Hydrogel Consumption by Country (2019-2030)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Hydrogel Production by Type (2019-2030)

7.1.1 Global Hydrogel Production by Type (2019-2030) & (MT)

7.1.2 Global Hydrogel Production Market Share by Type (2019-2030)

7.2 Global Hydrogel Production Value by Type (2019-2030)

7.2.1 Global Hydrogel Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Hydrogel Production Value Market Share by Type (2019-2030)

7.3 Global Hydrogel Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

8.1 Global Hydrogel Production by Application (2019-2030)

8.1.1 Global Hydrogel Production by Application (2019-2030) & (MT)

8.1.2 Global Hydrogel Production by Application (2019-2030) & (MT)

8.2 Global Hydrogel Production Value by Application (2019-2030)

8.2.1 Global Hydrogel Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Hydrogel Production Value Market Share by Application (2019-2030)

8.3 Global Hydrogel Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Hydrogel Value Chain Analysis

9.1.1 Hydrogel Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Hydrogel Production Mode & Process

9.2 Hydrogel Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Hydrogel Distributors

9.2.3 Hydrogel Customers

10 GLOBAL HYDROGEL ANALYZING MARKET DYNAMICS

10.1 Hydrogel Industry Trends

10.2 Hydrogel Industry Drivers

10.3 Hydrogel Industry Opportunities and Challenges

10.4 Hydrogel Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

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