

# Global Hydrogel Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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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 is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

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, KRUUSE, SEIKAGAKU CORPORATION, HOYA, DSM, Jiyuan, Guojia, Yafoer, Huayang etc. Top 3 companies occupied about 28% market share.

In terms of production side, this report researches the Hydrogel production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Hydrogel by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Hydrogel, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Hydrogel, also provides the consumption of main regions and countries. Of the upcoming market potential for Hydrogel, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Hydrogel sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Hydrogel market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Hydrogel sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including 3M, ConvaTec, Derma Sciences, Smith?Nephew United, Axelgaard, Coloplast, Paul Hartmann, Medtronic and Molnlycke Health Care, etc.

#### Hydrogel segment by Company

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

### Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### 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: Provides an overview of the Hydrogel market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Hydrogel industry.

Chapter 3: Detailed analysis of Hydrogel market competition landscape. Including Hydrogel manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: 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 5: 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 6: 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 7: Production/Production Value of Hydrogel by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Hydrogel Production Value Estimates and Forecasts (2019-2030)
  - 1.2.2 Global Hydrogel Production Capacity Estimates and Forecasts (2019-2030)
  - 1.2.3 Global Hydrogel Production Estimates and Forecasts (2019-2030)
  - 1.2.4 Global Hydrogel Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### 2 GLOBAL HYDROGEL MARKET DYNAMICS

- 2.1 Hydrogel Industry Trends
- 2.2 Hydrogel Industry Drivers
- 2.3 Hydrogel Industry Opportunities and Challenges
- 2.4 Hydrogel Industry Restraints

### 3 HYDROGEL MARKET BY MANUFACTURERS

- 3.1 Global Hydrogel Production Value by Manufacturers (2019-2024)
- 3.2 Global Hydrogel Production 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 Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Hydrogel Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 Hydrogel Players Market Share by Production Value in 2023
  - 3.8.3 2023 Hydrogel Tier 1, Tier 2, and Tier

### 4 HYDROGEL MARKET BY TYPE

- 4.1 Hydrogel Type Introduction
  - 4.1.1 Natural Macromolecule Hydrogel



- 4.1.2 Synthetic Macromolecule Hydrogel
- 4.2 Global Hydrogel Production by Type
  - 4.2.1 Global Hydrogel Production by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Hydrogel Production by Type (2019-2030)
  - 4.2.3 Global Hydrogel Production Market Share by Type (2019-2030)
- 4.3 Global Hydrogel Production Value by Type
  - 4.3.1 Global Hydrogel Production Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global Hydrogel Production Value by Type (2019-2030)
  - 4.3.3 Global Hydrogel Production Value Market Share by Type (2019-2030)

## **5 HYDROGEL MARKET BY APPLICATION**

- 5.1 Hydrogel Application Introduction
  - 5.1.1 Medical Fields
  - 5.1.2 Industrial Fields
  - 5.1.3 Consumer Goods
- 5.2 Global Hydrogel Production by Application
  - 5.2.1 Global Hydrogel Production by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global Hydrogel Production by Application (2019-2030)
  - 5.2.3 Global Hydrogel Production Market Share by Application (2019-2030)
- 5.3 Global Hydrogel Production Value by Application
  - 5.3.1 Global Hydrogel Production Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global Hydrogel Production Value by Application (2019-2030)
  - 5.3.3 Global Hydrogel Production Value Market Share by Application (2019-2030)

## **6 COMPANY PROFILES**

- 6.1 3M
  - 6.1.1 3M Company Information
  - 6.1.2 3M Business Overview
  - 6.1.3 3M Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.1.4 3M Hydrogel Product Portfolio
  - 6.1.5 3M Recent Developments
- 6.2 ConvaTec
  - 6.2.1 ConvaTec Company Information
  - 6.2.2 ConvaTec Business Overview
  - 6.2.3 ConvaTec Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.2.4 ConvaTec Hydrogel Product Portfolio
  - 6.2.5 ConvaTec Recent Developments

## 6.3 Derma Sciences

6.3.1 Derma Sciences Company Information

6.3.2 Derma Sciences Business Overview

6.3.3 Derma Sciences Hydrogel Production, Value and Gross Margin (2019-2024)

6.3.4 Derma Sciences Hydrogel Product Portfolio

6.3.5 Derma Sciences Recent Developments

## 6.4 Smith+Nephew United

6.4.1 Smith+Nephew United Company Information

6.4.2 Smith+Nephew United Business Overview

6.4.3 Smith+Nephew United Hydrogel Production, Value and Gross Margin (2019-2024)

6.4.4 Smith+Nephew United Hydrogel Product Portfolio

6.4.5 Smith+Nephew United Recent Developments

## 6.5 Axelgaard

6.5.1 Axelgaard Company Information

6.5.2 Axelgaard Business Overview

6.5.3 Axelgaard Hydrogel Production, Value and Gross Margin (2019-2024)

6.5.4 Axelgaard Hydrogel Product Portfolio

6.5.5 Axelgaard Recent Developments

## 6.6 Coloplast

6.6.1 Coloplast Company Information

6.6.2 Coloplast Business Overview

6.6.3 Coloplast Hydrogel Production, Value and Gross Margin (2019-2024)

6.6.4 Coloplast Hydrogel Product Portfolio

6.6.5 Coloplast Recent Developments

## 6.7 Paul Hartmann

6.7.1 Paul Hartmann Company Information

6.7.2 Paul Hartmann Business Overview

6.7.3 Paul Hartmann Hydrogel Production, Value and Gross Margin (2019-2024)

6.7.4 Paul Hartmann Hydrogel Product Portfolio

6.7.5 Paul Hartmann Recent Developments

## 6.8 Medtronic

6.8.1 Medtronic Company Information

6.8.2 Medtronic Business Overview

6.8.3 Medtronic Hydrogel Production, Value and Gross Margin (2019-2024)

6.8.4 Medtronic Hydrogel Product Portfolio

6.8.5 Medtronic Recent Developments

## 6.9 Molnlycke Health Care

6.9.1 Molnlycke Health Care Company Information

- 6.9.2 Molnlycke Health Care Business Overview
- 6.9.3 Molnlycke Health Care Hydrogel Production, Value and Gross Margin (2019-2024)
- 6.9.4 Molnlycke Health Care Hydrogel Product Portfolio
- 6.9.5 Molnlycke Health Care Recent Developments
- 6.10 NIPRO PATCH
  - 6.10.1 NIPRO PATCH Company Information
  - 6.10.2 NIPRO PATCH Business Overview
  - 6.10.3 NIPRO PATCH Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.10.4 NIPRO PATCH Hydrogel Product Portfolio
  - 6.10.5 NIPRO PATCH Recent Developments
- 6.11 Ashland
  - 6.11.1 Ashland Company Information
  - 6.11.2 Ashland Business Overview
  - 6.11.3 Ashland Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.11.4 Ashland Hydrogel Product Portfolio
  - 6.11.5 Ashland Recent Developments
- 6.12 ESI BIO
  - 6.12.1 ESI BIO Company Information
  - 6.12.2 ESI BIO Business Overview
  - 6.12.3 ESI BIO Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.12.4 ESI BIO Hydrogel Product Portfolio
  - 6.12.5 ESI BIO Recent Developments
- 6.13 Ocular Therapeutix
  - 6.13.1 Ocular Therapeutix Company Information
  - 6.13.2 Ocular Therapeutix Business Overview
  - 6.13.3 Ocular Therapeutix Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.13.4 Ocular Therapeutix Hydrogel Product Portfolio
  - 6.13.5 Ocular Therapeutix Recent Developments
- 6.14 Ambu
  - 6.14.1 Ambu Company Information
  - 6.14.2 Ambu Business Overview
  - 6.14.3 Ambu Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.14.4 Ambu Hydrogel Product Portfolio
  - 6.14.5 Ambu Recent Developments
- 6.15 KRUUSE
  - 6.15.1 KRUUSE Company Information
  - 6.15.2 KRUUSE Business Overview
  - 6.15.3 KRUUSE Hydrogel Production, Value and Gross Margin (2019-2024)

- 6.15.4 KRUUSE Hydrogel Product Portfolio
- 6.15.5 KRUUSE Recent Developments
- 6.16 SEIKAGAKU CORPORATION
  - 6.16.1 SEIKAGAKU CORPORATION Company Information
  - 6.16.2 SEIKAGAKU CORPORATION Business Overview
  - 6.16.3 SEIKAGAKU CORPORATION Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.16.4 SEIKAGAKU CORPORATION Hydrogel Product Portfolio
  - 6.16.5 SEIKAGAKU CORPORATION Recent Developments
- 6.17 HOYA
  - 6.17.1 HOYA Company Information
  - 6.17.2 HOYA Business Overview
  - 6.17.3 HOYA Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.17.4 HOYA Hydrogel Product Portfolio
  - 6.17.5 HOYA Recent Developments
- 6.18 DSM
  - 6.18.1 DSM Company Information
  - 6.18.2 DSM Business Overview
  - 6.18.3 DSM Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.18.4 DSM Hydrogel Product Portfolio
  - 6.18.5 DSM Recent Developments
- 6.19 Jiyuan
  - 6.19.1 Jiyuan Company Information
  - 6.19.2 Jiyuan Business Overview
  - 6.19.3 Jiyuan Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.19.4 Jiyuan Hydrogel Product Portfolio
  - 6.19.5 Jiyuan Recent Developments
- 6.20 Guojia
  - 6.20.1 Guojia Company Information
  - 6.20.2 Guojia Business Overview
  - 6.20.3 Guojia Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.20.4 Guojia Hydrogel Product Portfolio
  - 6.20.5 Guojia Recent Developments
- 6.21 Yafoer
  - 6.21.1 Yafoer Company Information
  - 6.21.2 Yafoer Business Overview
  - 6.21.3 Yafoer Hydrogel Production, Value and Gross Margin (2019-2024)
  - 6.21.4 Yafoer Hydrogel Product Portfolio
  - 6.21.5 Yafoer Recent Developments

## 6.22 Huayang

6.22.1 Huayang Comapny Information

6.22.2 Huayang Business Overview

6.22.3 Huayang Hydrogel Production, Value and Gross Margin (2019-2024)

6.22.4 Huayang Hydrogel Product Portfolio

6.22.5 Huayang Recent Developments

## 7 GLOBAL HYDROGEL PRODUCTION BY REGION

7.1 Global Hydrogel Production by Region: 2019 VS 2023 VS 2030

7.2 Global Hydrogel Production by Region (2019-2030)

7.2.1 Global Hydrogel Production by Region: 2019-2024

7.2.2 Global Hydrogel Production by Region (2025-2030)

7.3 Global Hydrogel Production by Region: 2019 VS 2023 VS 2030

7.4 Global Hydrogel Production Value by Region (2019-2030)

7.4.1 Global Hydrogel Production Value by Region: 2019-2024

7.4.2 Global Hydrogel Production Value by Region (2025-2030)

7.5 Global Hydrogel Market Price Analysis by Region (2019-2024)

7.6 Regional Production Value Trends (2019-2030)

7.6.1 North America Hydrogel Production Value (2019-2030)

7.6.2 Europe Hydrogel Production Value (2019-2030)

7.6.3 Asia-Pacific Hydrogel Production Value (2019-2030)

7.6.4 Latin America Hydrogel Production Value (2019-2030)

7.6.5 Middle East & Africa Hydrogel Production Value (2019-2030)

## 8 GLOBAL HYDROGEL CONSUMPTION BY REGION

8.1 Global Hydrogel Consumption by Region: 2019 VS 2023 VS 2030

8.2 Global Hydrogel Consumption by Region (2019-2030)

8.2.1 Global Hydrogel Consumption by Region (2019-2024)

8.2.2 Global Hydrogel Consumption by Region (2025-2030)

8.3 North America

8.3.1 North America Hydrogel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Hydrogel Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

8.4 Europe

8.4.1 Europe Hydrogel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

#### 8.4.2 Europe Hydrogel Consumption by Country (2019-2030)

##### 8.4.3 Germany

##### 8.4.4 France

##### 8.4.5 U.K.

##### 8.4.6 Italy

##### 8.4.7 Netherlands

#### 8.5 Asia Pacific

##### 8.5.1 Asia Pacific Hydrogel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

##### 8.5.2 Asia Pacific Hydrogel Consumption by Country (2019-2030)

##### 8.5.3 China

##### 8.5.4 Japan

##### 8.5.5 South Korea

##### 8.5.6 Southeast Asia

##### 8.5.7 India

##### 8.5.8 Australia

#### 8.6 LAMEA

##### 8.6.1 LAMEA Hydrogel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

##### 8.6.2 LAMEA Hydrogel Consumption by Country (2019-2030)

##### 8.6.3 Mexico

##### 8.6.4 Brazil

##### 8.6.5 Turkey

##### 8.6.6 GCC Countries

## 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

### 9.1 Hydrogel Value Chain Analysis

#### 9.1.1 Hydrogel Key Raw Materials

#### 9.1.2 Raw Materials Key Suppliers

#### 9.1.3 Manufacturing Cost Structure

#### 9.1.4 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 CONCLUDING INSIGHTS

## 11 APPENDIX

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

11.6 Disclaimer

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