

Global Water-soluble Polymer Market Size study & Forecast, by Type (Polyacrylamide, Polyvinyl Alcohol, Guar Gum, Gelatin, Xanthan Gum, Polyacrylic Acid, Polyethylene Glycol, And Other Types), By End-User Industry (Water Treatment, Food, And Beverage, Personal Care And Hygiene, Oil, And Gas, Pulp And Paper, Pharmaceutical, And Other End-User Industries), and Regional Analysis, 2023-2030

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Abstracts

Global Water-soluble Polymer Market Size study & Forecast, by Type (Polyacrylamide, Polyvinyl Alcohol, Guar Gum, Gelatin, Xanthan Gum, Polyacrylic Acid, Polyethylene Glycol, And Other Types), By End-User Industry (Water Treatment, Food, And Beverage, Personal Care And Hygiene, Oil, And Gas, Pulp And Paper, Pharmaceutical, And Other End-User Industries), and Regional Analysis, 2023-2030

Global Water-soluble Polymer Market to reach USD XX billion by the end of 2030.

Global Water-soluble Polymer Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than 5% over the forecast period 2023-2030. Polymers with water solubility are substances that can dissolve in water. Natural and manufactured water-soluble polymers are the two different categories of water-soluble polymers. The water-soluble polymers guar gum, gelatin, xanthan gum, and pectin are all found in nature. A water-soluble polymer called polyvinyl alcohol is frequently used to reinforce papers and textile yarn, particularly textile yarn to increase its resistance to oils and grease. Casein is a protein that is used in cuisine as a thickening, emulsifier, texture stabilizer, and nutritional supplement in

cream-based soups, sherbet, pudding, custard, and other foods. The market growth is driven by significant factors such as an increase in demand for water-soluble polymers in water treatment and an increase in demand for water-soluble polymers in enhanced oil recovery.

China plans to build or update 80,000 km of sewage collecting pipeline networks between 2021 and 2025, as well as increase sewage treatment capacity by 20 million cubic metres per day. The industrial wastewater sector in China expected generate around USD 19.4 billion by 2025. In addition, as part of its growth goal to move towards a cleaner and more sustainable economy, China intends to spend USD 50 billion in several highly polluting industries, including textile, printing, steel manufacturing, oil and gas extraction, coal mining, and pharmaceutical manufacture. Furthermore, according to the Ministry of Jal Shakti of the Government of India, the proportion of the rural population who had access to clean and sufficient drinking water within premises climbed to 61.5% in FY 2022 from 55.2% in FY 2021. Additionally, several businesses are funding water treatment projects in India, including SPML Infra, Abengoa, and Suez. By 2030, it is anticipated that there will be 130 billion USD worth of investment possibilities in the water sector. Moreover, growing Applications in the Pharmaceutical and Industry and increasing Demand for Bio-based Acrylamide are the market opportunities boosting growth in the forecast years. However, constantly increasing prices of water-soluble polymers and fluctuating Prices of Raw Materials stifle market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Water-soluble Polymer Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Asia Pacific is leading the global market share and is expected to be the fastest growing market due to several factors such as the growing government's focus on freshwater availability and water pollution and the high demand for conventional food in this region.

Major market player included in this report are:

Sumitomo Seika Chemicals Company, Ltd.
CP Kelco US Inc.
DuPont
Gantrade Corporation
Kemira
Kuraray Co. Ltd
Merck KGaA
Mitsubishi Chemical Corporation

Nouryon
Polysciences Inc.

Recent Developments in the Market:

In February 2022, Kemira Oyj announced that it has begun the first full-scale manufacture of its newly created polyacrylamide polymer based on biobased feedstock in the whole globe. One of the wastewater treatment facilities operated by Helsinki Region Environmental Services (HSY) receives the initial commercial quantities for testing.

Global Water-soluble Polymer Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Type, End User Industry Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Polyacrylamide

Polyvinyl Alcohol

Guar Gum

Gelatin

Xanthan Gum

Polyacrylic Acid

Polyethylene Glycol
Other

By End User Industry:

Water Treatment
Food and Beverage
Personal Care and Hygiene
Oil and Gas
Pulp and Paper
Pharmaceutical
Other

By Region:

North America
U.S.
Canada

Europe
UK
Germany
France
Spain
Italy
ROE

Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC

Latin America
Brazil
Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Water-soluble Polymer Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Water-soluble Polymer Market, by Type, 2020-2030 (USD Billion)
 - 1.2.3. Water-soluble Polymer Market, by End Use Industry, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL WATER-SOLUBLE POLYMER MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL WATER-SOLUBLE POLYMER MARKET DYNAMICS

- 3.1. Water-soluble Polymer Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increase in demand for water-soluble polymer in water treatment
 - 3.1.1.2. Increase in demand for water-soluble polymer in enhanced oil recovery
 - 3.1.2. Market Challenges
 - 3.1.2.1. Constantly increasing price of water-soluble polymers
 - 3.1.2.2. Fluctuating Prices of Raw Materials
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Growing Application in the Pharmaceutical Industry
 - 3.1.3.2. Increasing Demand for Bio-based Acrylamide

CHAPTER 4. GLOBAL WATER-SOLUBLE POLYMER MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL WATER-SOLUBLE POLYMER MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Water-soluble Polymer Market by Type, Performance - Potential Analysis
- 5.3. Global Water-soluble Polymer Market Estimates & Forecasts by Type 2020-2030 (USD Billion)
- 5.4. Water-soluble Polymer Market, Sub Segment Analysis
 - 5.4.1. Polyacrylamide
 - 5.4.2. Polyvinyl Alcohol
 - 5.4.3. Guar Gum
 - 5.4.4. Gelatin
 - 5.4.5. Xanthan Gum
 - 5.4.6. Polyacrylic Acid
 - 5.4.7. Polyethylene Glycol
 - 5.4.8. Other Types

CHAPTER 6. GLOBAL WATER-SOLUBLE POLYMER MARKET, BY END USE INDUSTRY

- 6.1. Market Snapshot
- 6.2. Global Water-soluble Polymer Market by End Use Industry, Performance - Potential Analysis
- 6.3. Global Water-soluble Polymer Market Estimates & Forecasts by End Use Industry 2020-2030 (USD Billion)
- 6.4. Water-soluble Polymer Market, Sub Segment Analysis
 - 6.4.1. Water Treatment
 - 6.4.2. Food and Beverage
 - 6.4.3. Personal Care and Hygiene
 - 6.4.4. Oil and Gas
 - 6.4.5. Pulp and Paper
 - 6.4.6. Pharmaceutical
 - 6.4.7. Other End-user Industries

CHAPTER 7. GLOBAL WATER-SOLUBLE POLYMER MARKET, REGIONAL ANALYSIS

- 7.1. Top Leading Countries
- 7.2. Top Emerging Countries
- 7.3. Water-soluble Polymer Market, Regional Market Snapshot
- 7.4. North America Water-soluble Polymer Market
 - 7.4.1. U.S. Water-soluble Polymer Market
 - 7.4.1.1. Type breakdown estimates & forecasts, 2020-2030
 - 7.4.1.2. End Use Industry breakdown estimates & forecasts, 2020-2030
 - 7.4.2. Canada Water-soluble Polymer Market
- 7.5. Europe Water-soluble Polymer Market Snapshot
 - 7.5.1. U.K. Water-soluble Polymer Market
 - 7.5.2. Germany Water-soluble Polymer Market
 - 7.5.3. France Water-soluble Polymer Market
 - 7.5.4. Spain Water-soluble Polymer Market
 - 7.5.5. Italy Water-soluble Polymer Market
 - 7.5.6. Rest of Europe Water-soluble Polymer Market
- 7.6. Asia-Pacific Water-soluble Polymer Market Snapshot
 - 7.6.1. China Water-soluble Polymer Market
 - 7.6.2. India Water-soluble Polymer Market
 - 7.6.3. Japan Water-soluble Polymer Market
 - 7.6.4. Australia Water-soluble Polymer Market
 - 7.6.5. South Korea Water-soluble Polymer Market

- 7.6.6. Rest of Asia Pacific Water-soluble Polymer Market
- 7.7. Latin America Water-soluble Polymer Market Snapshot
 - 7.7.1. Brazil Water-soluble Polymer Market
 - 7.7.2. Mexico Water-soluble Polymer Market
- 7.8. Middle East & Africa Water-soluble Polymer Market
 - 7.8.1. Saudi Arabia Water-soluble Polymer Market
 - 7.8.2. South Africa Water-soluble Polymer Market
 - 7.8.3. Rest of Middle East & Africa Water-soluble Polymer Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Key Company SWOT Analysis
 - 8.1.1. Company
 - 8.1.2. Company
 - 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
 - 8.3.1. Sumitomo Seika Chemicals Company, Ltd.
 - 8.3.1.1. Key Information
 - 8.3.1.2. Overview
 - 8.3.1.3. Financial (Subject to Data Availability)
 - 8.3.1.4. Product Summary
 - 8.3.1.5. Recent Developments
 - 8.3.2. CP Kelco US Inc.
 - 8.3.3. DuPont
 - 8.3.4. Gantrade Corporation
 - 8.3.5. Kemira
 - 8.3.6. Kuraray Co. Ltd
 - 8.3.7. Merck KGaA
 - 8.3.8. Mitsubishi Chemical Corporation
 - 8.3.9. Nouryon
 - 8.3.10. Polysciences Inc.

CHAPTER 9. RESEARCH PROCESS

- 9.1. Research Process
 - 9.1.1. Data Mining
 - 9.1.2. Analysis
 - 9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

9.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Water-soluble Polymer Market, report scope

TABLE 2. Global Water-soluble Polymer Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Water-soluble Polymer Market estimates & forecasts by Type 2020-2030 (USD Billion)

TABLE 4. Global Water-soluble Polymer Market estimates & forecasts by End Use Industry 2020-2030 (USD Billion)

TABLE 5. Global Water-soluble Polymer Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 6. Global Water-soluble Polymer Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 7. Global Water-soluble Polymer Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Water-soluble Polymer Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Water-soluble Polymer Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Water-soluble Polymer Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Water-soluble Polymer Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Water-soluble Polymer Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Water-soluble Polymer Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Water-soluble Polymer Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. U.S. Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. U.S. Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 17. U.S. Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. Canada Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 19. Canada Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 20. Canada Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. UK Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 22. UK Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. Germany Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 25. Germany Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. France Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 28. France Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. Italy Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 31. Italy Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Spain Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 34. Spain Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. RoE Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 37. RoE Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Water-soluble Polymer Market estimates & forecasts by segment

2020-2030 (USD Billion)

TABLE 39. China Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 40. China Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. India Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 43. India Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. Japan Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 46. Japan Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. South Korea Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 49. South Korea Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. Australia Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 52. Australia Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. RoAPAC Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 55. RoAPAC Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. Brazil Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 58. Brazil Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Mexico Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 61. Mexico Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. RoLA Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 64. RoLA Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65. RoLA Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. Saudi Arabia Water-soluble Polymer Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 67. South Africa Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68. RoMEA Water-soluble Polymer Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Water-soluble Polymer Market

TABLE 70. List of primary sources, used in the study of global Water-soluble Polymer Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Water-soluble Polymer Market, research methodology
 - FIG 2. Global Water-soluble Polymer Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Water-soluble Polymer Market, key trends 2022
 - FIG 5. Global Water-soluble Polymer Market, growth prospects 2023-2030
 - FIG 6. Global Water-soluble Polymer Market, porters 5 force model
 - FIG 7. Global Water-soluble Polymer Market, pest analysis
 - FIG 8. Global Water-soluble Polymer Market, value chain analysis
 - FIG 9. Global Water-soluble Polymer Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Water-soluble Polymer Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Water-soluble Polymer Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Water-soluble Polymer Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Water-soluble Polymer Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Water-soluble Polymer Market, regional snapshot 2020 & 2030
 - FIG 15. North America Water-soluble Polymer Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Water-soluble Polymer Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia pacific Water-soluble Polymer Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Water-soluble Polymer Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Water-soluble Polymer Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

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