

Global Ortho Phthalaldehyde Market Size Study & Forecast, By Application (Healthcare, Food and Beverage, Personal Care, Others), By End-use (Healthcare and Medical Facilities, Pharmaceutical Industry, Laboratory and Research Institutions, Chemical Industry, Others), and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/G78DBF8C0B27EN.html>

Date: April 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G78DBF8C0B27EN

Abstracts

Global Ortho Phthalaldehyde (OPA) Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2023-2030. OPA is a vital constituent in pharmaceutical formulations. It presents as a pale yellow solid, serving as the foundational element for pharmaceutical compounds. It is also known as formaldehyde derivative reagents, ortho phthalaldehyde crystals boast fluorescence, rendering them invaluable in various microbicidal applications. Ortho phthalaldehyde is a disinfectant that has excellent material compatibility, produces minimal odor, and does not require exposure monitoring. It is widely embraced in medicine as it replaces glutaraldehyde, mitigating sensitization concerns. Additionally, ortho phthalaldehyde exhibits potent anti-mycobactericidal properties even at low concentrations. The market growth is driven by key factors such as the rising prevalence of hospital-acquired infections (HAIs), the growing scope of innovation to manufacture efficient and safe chemicals, rising prevalence of several infectious diseases.

As per Statista, on April 20, 2020, Tokyo Prefecture recorded the highest number of hospital-acquired infections (HAIs) associated with COVID-19, confirming 375 cases across eight hospitals. Following closely, Hokkaido, the northernmost prefecture, reported the second-highest count with 95 cases spanning seven hospitals. Also,

Urinary tract infections (UTIs) stand as the predominant form of hospital-acquired infections (HAIs), targeting the urinary tract including the kidneys, bladder, urethra, and ureters. Approximately 75% of these UTIs are associated with catheter use, particularly when the catheter remains in place for an extended duration. However, high raw material cost stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Ortho Phthalaldehyde Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. The Asia Pacific region is leading the global ortho phthalic aldehyde market, propelled by its rapidly expanding economy. Moreover, government initiatives aimed at fostering growth in chemical, construction, and various other sectors are expected to further bolster the regional market. Meanwhile, North America is expected to be the fastest growing region in the global ortho phthalic aldehyde market. This shift can be attributed to the increasing adoption of orthophthalic aldehyde over glutaraldehyde across various applications, particularly for high-level disinfection. The preference for ortho phthalic aldehyde is driven by its stability across a broad pH range and its lack of requirement for activation.

Major market players included in this report are:

Mitsubishi Gas Chemicals Co. Inc.

OCI Company Limited

Thirumalai Chemicals Ltd.

Slovnaft

Provion Basic Chemicals

LANXESS

Cp-Chem Co. Ltd.

Shandong Hongxin

Hanwha Chemical Corporation

Asian Paints

Recent Developments in the Market:

In January 2023, Thermo Fisher Scientific Inc., a global leader in science services, acquired The Binding Site Group, a prominent player in specialty diagnostics, from a shareholder group led by European private equity firm Nordic Capital. The all-cash deal was valued at USD 2.8 billion at the current exchange rate.

In March 2022, MP Biomedicals introduced the third generation of Automated Nucleic Acid Purification, known as the MPure-32.

Global Ortho Phthalaldehyde 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 – Application, End-use, Region

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

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

The objective of the study is to define the market sizes of different segments & countries in recent years and to forecast the values for 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 to detailed information about the crucial aspects such as driving factors & challenges that will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with a detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Healthcare

Food and Beverage

Personal Care

Others

By End-use:

Healthcare and Medical Facilities

Pharmaceutical Industry

Laboratory and Research Institutions

Chemical Industry

Others

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. Ortho Phthalaldehyde Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Ortho Phthalaldehyde Market, by Application, 2020-2030 (USD Billion)
 - 1.2.3. Ortho Phthalaldehyde Market, by End-use Industry, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL ORTHO PHTHALALDEHYDE 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 ORTHO PHTHALALDEHYDE MARKET DYNAMICS

- 3.1. Ortho Phthalaldehyde Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising Prevalence of Hospital-Acquired Infections (HAIs)
 - 3.1.1.2. Growing Scope of Innovation to Manufacture Efficient and Safe Chemicals
 - 3.1.1.3. Rising Prevalence Of Several Infectious Diseases
 - 3.1.2. Market Challenges
 - 3.1.2.1. High Raw Material Cost
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Technological Advancements in medical field
 - 3.1.3.2. Growing demand for healthcare services

CHAPTER 4. GLOBAL ORTHO PHTHALALDEHYDE 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 ORTHO PHTHALALDEHYDE MARKET, BY APPLICATION

- 5.1. Market Snapshot
- 5.2. Global Ortho Phthalaldehyde Market by Application, Performance - Potential Analysis
- 5.3. Global Ortho Phthalaldehyde Market Estimates & Forecasts by Application 2020-2030 (USD Billion)
- 5.4. Ortho Phthalaldehyde Market, Sub Segment Analysis
 - 5.4.1. Healthcare
 - 5.4.2. Food and Beverage
 - 5.4.3. Personal Care
 - 5.4.4. Others

CHAPTER 6. GLOBAL ORTHO PHTHALALDEHYDE MARKET, BY END-USE INDUSTRY

- 6.1. Market Snapshot
- 6.2. Global Ortho Phthalaldehyde Market by End-use Industry, Performance - Potential

Analysis

6.3. Global Ortho Phthalaldehyde Market Estimates & Forecasts by End-use Industry 2020-2030 (USD Billion)

6.4. Ortho Phthalaldehyde Market, Sub Segment Analysis

- 6.4.1. Healthcare and Medical Facilities
- 6.4.2. Pharmaceutical Industry
- 6.4.3. Laboratory and Research Institutions
- 6.4.4. Chemical Industry
- 6.4.5. Others

CHAPTER 7. GLOBAL ORTHO PHTHALALDEHYDE MARKET, REGIONAL ANALYSIS

7.1. Top Leading Countries

7.2. Top Emerging Countries

7.3. Ortho Phthalaldehyde Market, Regional Market Snapshot

7.4. North America Ortho Phthalaldehyde Market

7.4.1. U.S. Ortho Phthalaldehyde Market

7.4.1.1. Application breakdown estimates & forecasts, 2020-2030

7.4.1.2. End-use Industry breakdown estimates & forecasts, 2020-2030

7.4.2. Canada Ortho Phthalaldehyde Market

7.5. Europe Ortho Phthalaldehyde Market Snapshot

7.5.1. U.K. Ortho Phthalaldehyde Market

7.5.2. Germany Ortho Phthalaldehyde Market

7.5.3. France Ortho Phthalaldehyde Market

7.5.4. Spain Ortho Phthalaldehyde Market

7.5.5. Italy Ortho Phthalaldehyde Market

7.5.6. Rest of Europe Ortho Phthalaldehyde Market

7.6. Asia-Pacific Ortho Phthalaldehyde Market Snapshot

7.6.1. China Ortho Phthalaldehyde Market

7.6.2. India Ortho Phthalaldehyde Market

7.6.3. Japan Ortho Phthalaldehyde Market

7.6.4. Australia Ortho Phthalaldehyde Market

7.6.5. South Korea Ortho Phthalaldehyde Market

7.6.6. Rest of Asia Pacific Ortho Phthalaldehyde Market

7.7. Latin America Ortho Phthalaldehyde Market Snapshot

7.7.1. Brazil Ortho Phthalaldehyde Market

7.7.2. Mexico Ortho Phthalaldehyde Market

7.8. Middle East & Africa Ortho Phthalaldehyde Market

- 7.8.1. Saudi Arabia Ortho Phthalaldehyde Market
- 7.8.2. South Africa Ortho Phthalaldehyde Market
- 7.8.3. Rest of Middle East & Africa Ortho Phthalaldehyde 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. Mitsubishi Gas Chemicals Co. Inc.
 - 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. OCI Company Limited
 - 8.3.3. Thirumalai Chemicals Ltd.
 - 8.3.4. Slovnaft
 - 8.3.5. Provion Basic Chemicals
 - 8.3.6. LANXESS
 - 8.3.7. Cp-Chem Co. Ltd.
 - 8.3.8. Shandong Hongxin
 - 8.3.9. Hanwha Chemical Corporation
 - 8.3.10. Asian Paints

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

12 .LIST OF TABLES

TABLE 1. Global Ortho Phthalaldehyde Market, report scope

TABLE 2. Global Ortho Phthalaldehyde Market estimates & forecasts by Region
2020-2030 (USD Billion)

TABLE 3. Global Ortho Phthalaldehyde Market estimates & forecasts by Application
2020-2030 (USD Billion)

TABLE 4. Global Ortho Phthalaldehyde Market estimates & forecasts by End-use
Industry 2020-2030 (USD Billion)

TABLE 5. Global Ortho Phthalaldehyde Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 6. Global Ortho Phthalaldehyde Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 7. Global Ortho Phthalaldehyde Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 8. Global Ortho Phthalaldehyde Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 9. Global Ortho Phthalaldehyde Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 10. Global Ortho Phthalaldehyde Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 11. Global Ortho Phthalaldehyde Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 12. Global Ortho Phthalaldehyde Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 13. Global Ortho Phthalaldehyde Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 14. Global Ortho Phthalaldehyde Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 15. U.S. Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD
Billion)

TABLE 16. U.S. Ortho Phthalaldehyde Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 17. U.S. Ortho Phthalaldehyde Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 18. Canada Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 19. Canada Ortho Phthalaldehyde Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 20. Canada Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. UK Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 22. UK Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. Germany Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 25. Germany Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. France Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 28. France Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. Italy Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 31. Italy Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Spain Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 34. Spain Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. RoE Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 37. RoE Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 39. China Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD

Billion)

TABLE 40. China Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. India Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 43. India Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. Japan Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 46. Japan Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. South Korea Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 49. South Korea Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. Australia Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 52. Australia Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. RoAPAC Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 55. RoAPAC Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. Brazil Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 58. Brazil Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Mexico Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 61. Mexico Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. RoLA Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 64. RoLA Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65. RoLA Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. Saudi Arabia Ortho Phthalaldehyde Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 67. South Africa Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68. RoMEA Ortho Phthalaldehyde Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Ortho Phthalaldehyde Market

TABLE 70. List of primary sources, used in the study of global Ortho Phthalaldehyde 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 Ortho Phthalaldehyde Market, research methodology
 - FIG 2. Global Ortho Phthalaldehyde Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Ortho Phthalaldehyde Market, key trends 2022
 - FIG 5. Global Ortho Phthalaldehyde Market, growth prospects 2023-2030
 - FIG 6. Global Ortho Phthalaldehyde Market, porters 5 force model
 - FIG 7. Global Ortho Phthalaldehyde Market, pest analysis
 - FIG 8. Global Ortho Phthalaldehyde Market, value chain analysis
 - FIG 9. Global Ortho Phthalaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Ortho Phthalaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Ortho Phthalaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Ortho Phthalaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Ortho Phthalaldehyde Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Ortho Phthalaldehyde Market, regional snapshot 2020 & 2030
 - FIG 15. North America Ortho Phthalaldehyde Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Ortho Phthalaldehyde Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia Pacific Ortho Phthalaldehyde Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Ortho Phthalaldehyde Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Ortho Phthalaldehyde Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Ortho Phthalaldehyde Market Size Study & Forecast, By Application (Healthcare, Food and Beverage, Personal Care, Others), By End-use (Healthcare and Medical Facilities, Pharmaceutical Industry, Laboratory and Research Institutions, Chemical Industry, Others), and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/G78DBF8C0B27EN.html>

Price: US\$ 4,950.00 (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/G78DBF8C0B27EN.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