

Global Tri(Hydroxymethyl)Phosphine Oxide Market Growth 2024-2030

<https://marketpublishers.com/r/GE9DB53AC597EN.html>

Date: August 2024

Pages: 79

Price: US\$ 3,660.00 (Single User License)

ID: GE9DB53AC597EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Trimethylphosphine oxide (THPO), a new reactive organic phosphorus flame retardant, does not contain halogen elements and has a higher phosphorus content than general phosphorus flame retardants. Its structural formula is similar to propylene glycol and contains active hydroxymethyl groups, which can replace propylene glycol as a starting agent to synthesize flame retardant polyethers; It does not contain phosphate ester bonds, but is connected by P-C bonds, which has excellent hydrolysis resistance and does not affect the storage performance of raw materials. At the same time, it has no corrosiveness to molds in production. The polyether polyols made from THPO have low smoke, low toxicity, high residual carbon, and good compatibility. THPO can make the oxygen index of polyurethane foam reach more than 30, and the flame retardant grade reaches UL94- V-0, without affecting the mechanical properties of the materials. It can be widely used in polyurethane rigid foam such as building exterior walls, refrigerators, freezers, refrigerators, pipes, etc.

The global Tri(Hydroxymethyl)Phosphine Oxide market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Tri(Hydroxymethyl)Phosphine Oxide Industry Forecast" looks at past sales and reviews total world

Tri(Hydroxymethyl)Phosphine Oxide sales in 2023, providing a comprehensive analysis by region and market sector of projected Tri(Hydroxymethyl)Phosphine Oxide sales for 2024 through 2030. With Tri(Hydroxymethyl)Phosphine Oxide sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$

millions of the world Tri(Hydroxymethyl)Phosphine Oxide industry.

This Insight Report provides a comprehensive analysis of the global Tri(Hydroxymethyl)Phosphine Oxide landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Tri(Hydroxymethyl)Phosphine Oxide portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Tri(Hydroxymethyl)Phosphine Oxide market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Tri(Hydroxymethyl)Phosphine Oxide and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Tri(Hydroxymethyl)Phosphine Oxide.

United States market for Tri(Hydroxymethyl)Phosphine Oxide is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Tri(Hydroxymethyl)Phosphine Oxide is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Tri(Hydroxymethyl)Phosphine Oxide is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Tri(Hydroxymethyl)Phosphine Oxide players cover Zhejiang Xinhua Chemical, Hubei Xingfa Chemicals Group, Hangzhou Keying Chem, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Tri(Hydroxymethyl)Phosphine Oxide market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Purity 98%

Purity 99%

Others

Segmentation by Application:

Flame Retardant Polyurethane Rigid Foam

Polyurethane Adhesive

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Zhejiang Xinhua Chemical

Hubei Xingfa Chemicals Group

Hangzhou Keying Chem

Key Questions Addressed in this Report

What is the 10-year outlook for the global Tri(Hydroxymethyl)Phosphine Oxide market?

What factors are driving Tri(Hydroxymethyl)Phosphine Oxide market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Tri(Hydroxymethyl)Phosphine Oxide market opportunities vary by end market size?

How does Tri(Hydroxymethyl)Phosphine Oxide break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Tri(Hydroxymethyl)Phosphine Oxide Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Tri(Hydroxymethyl)Phosphine Oxide by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Tri(Hydroxymethyl)Phosphine Oxide by Country/Region, 2019, 2023 & 2030

2.2 Tri(Hydroxymethyl)Phosphine Oxide Segment by Type

- 2.2.1 Purity 98%
- 2.2.2 Purity 99%
- 2.2.3 Others

2.3 Tri(Hydroxymethyl)Phosphine Oxide Sales by Type

- 2.3.1 Global Tri(Hydroxymethyl)Phosphine Oxide Sales Market Share by Type (2019-2024)
- 2.3.2 Global Tri(Hydroxymethyl)Phosphine Oxide Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Tri(Hydroxymethyl)Phosphine Oxide Sale Price by Type (2019-2024)

2.4 Tri(Hydroxymethyl)Phosphine Oxide Segment by Application

- 2.4.1 Flame Retardant Polyurethane Rigid Foam
- 2.4.2 Polyurethane Adhesive
- 2.4.3 Others

2.5 Tri(Hydroxymethyl)Phosphine Oxide Sales by Application

- 2.5.1 Global Tri(Hydroxymethyl)Phosphine Oxide Sale Market Share by Application (2019-2024)
- 2.5.2 Global Tri(Hydroxymethyl)Phosphine Oxide Revenue and Market Share by

Application (2019-2024)

2.5.3 Global Tri(Hydroxymethyl)Phosphine Oxide Sale Price by Application
(2019-2024)

3 GLOBAL BY COMPANY

3.1 Global Tri(Hydroxymethyl)Phosphine Oxide Breakdown Data by Company

3.1.1 Global Tri(Hydroxymethyl)Phosphine Oxide Annual Sales by Company
(2019-2024)

3.1.2 Global Tri(Hydroxymethyl)Phosphine Oxide Sales Market Share by Company
(2019-2024)

3.2 Global Tri(Hydroxymethyl)Phosphine Oxide Annual Revenue by Company
(2019-2024)

3.2.1 Global Tri(Hydroxymethyl)Phosphine Oxide Revenue by Company (2019-2024)

3.2.2 Global Tri(Hydroxymethyl)Phosphine Oxide Revenue Market Share by Company
(2019-2024)

3.3 Global Tri(Hydroxymethyl)Phosphine Oxide Sale Price by Company

3.4 Key Manufacturers Tri(Hydroxymethyl)Phosphine Oxide Producing Area
Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Tri(Hydroxymethyl)Phosphine Oxide Product Location
Distribution

3.4.2 Players Tri(Hydroxymethyl)Phosphine Oxide Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR TRI(HYDROXYMETHYL)PHOSPHINE OXIDE BY GEOGRAPHIC REGION

4.1 World Historic Tri(Hydroxymethyl)Phosphine Oxide Market Size by Geographic
Region (2019-2024)

4.1.1 Global Tri(Hydroxymethyl)Phosphine Oxide Annual Sales by Geographic Region
(2019-2024)

4.1.2 Global Tri(Hydroxymethyl)Phosphine Oxide Annual Revenue by Geographic
Region (2019-2024)

4.2 World Historic Tri(Hydroxymethyl)Phosphine Oxide Market Size by Country/Region
(2019-2024)

4.2.1 Global Tri(Hydroxymethyl)Phosphine Oxide Annual Sales by Country/Region (2019-2024)

4.2.2 Global Tri(Hydroxymethyl)Phosphine Oxide Annual Revenue by Country/Region (2019-2024)

4.3 Americas Tri(Hydroxymethyl)Phosphine Oxide Sales Growth

4.4 APAC Tri(Hydroxymethyl)Phosphine Oxide Sales Growth

4.5 Europe Tri(Hydroxymethyl)Phosphine Oxide Sales Growth

4.6 Middle East & Africa Tri(Hydroxymethyl)Phosphine Oxide Sales Growth

5 AMERICAS

5.1 Americas Tri(Hydroxymethyl)Phosphine Oxide Sales by Country

5.1.1 Americas Tri(Hydroxymethyl)Phosphine Oxide Sales by Country (2019-2024)

5.1.2 Americas Tri(Hydroxymethyl)Phosphine Oxide Revenue by Country (2019-2024)

5.2 Americas Tri(Hydroxymethyl)Phosphine Oxide Sales by Type (2019-2024)

5.3 Americas Tri(Hydroxymethyl)Phosphine Oxide Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Tri(Hydroxymethyl)Phosphine Oxide Sales by Region

6.1.1 APAC Tri(Hydroxymethyl)Phosphine Oxide Sales by Region (2019-2024)

6.1.2 APAC Tri(Hydroxymethyl)Phosphine Oxide Revenue by Region (2019-2024)

6.2 APAC Tri(Hydroxymethyl)Phosphine Oxide Sales by Type (2019-2024)

6.3 APAC Tri(Hydroxymethyl)Phosphine Oxide Sales by Application (2019-2024)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Tri(Hydroxymethyl)Phosphine Oxide by Country

- 7.1.1 Europe Tri(Hydroxymethyl)Phosphine Oxide Sales by Country (2019-2024)
- 7.1.2 Europe Tri(Hydroxymethyl)Phosphine Oxide Revenue by Country (2019-2024)
- 7.2 Europe Tri(Hydroxymethyl)Phosphine Oxide Sales by Type (2019-2024)
- 7.3 Europe Tri(Hydroxymethyl)Phosphine Oxide Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Tri(Hydroxymethyl)Phosphine Oxide by Country
 - 8.1.1 Middle East & Africa Tri(Hydroxymethyl)Phosphine Oxide Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa Tri(Hydroxymethyl)Phosphine Oxide Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Tri(Hydroxymethyl)Phosphine Oxide Sales by Type (2019-2024)
- 8.3 Middle East & Africa Tri(Hydroxymethyl)Phosphine Oxide Sales by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Tri(Hydroxymethyl)Phosphine Oxide
- 10.3 Manufacturing Process Analysis of Tri(Hydroxymethyl)Phosphine Oxide
- 10.4 Industry Chain Structure of Tri(Hydroxymethyl)Phosphine Oxide

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Tri(Hydroxymethyl)Phosphine Oxide Distributors

11.3 Tri(Hydroxymethyl)Phosphine Oxide Customer

12 WORLD FORECAST REVIEW FOR TRI(HYDROXYMETHYL)PHOSPHINE OXIDE BY GEOGRAPHIC REGION

12.1 Global Tri(Hydroxymethyl)Phosphine Oxide Market Size Forecast by Region

12.1.1 Global Tri(Hydroxymethyl)Phosphine Oxide Forecast by Region (2025-2030)

12.1.2 Global Tri(Hydroxymethyl)Phosphine Oxide Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country (2025-2030)

12.3 APAC Forecast by Region (2025-2030)

12.4 Europe Forecast by Country (2025-2030)

12.5 Middle East & Africa Forecast by Country (2025-2030)

12.6 Global Tri(Hydroxymethyl)Phosphine Oxide Forecast by Type (2025-2030)

12.7 Global Tri(Hydroxymethyl)Phosphine Oxide Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

13.1 Zhejiang Xinhua Chemical

13.1.1 Zhejiang Xinhua Chemical Company Information

13.1.2 Zhejiang Xinhua Chemical Tri(Hydroxymethyl)Phosphine Oxide Product Portfolios and Specifications

13.1.3 Zhejiang Xinhua Chemical Tri(Hydroxymethyl)Phosphine Oxide Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Zhejiang Xinhua Chemical Main Business Overview

13.1.5 Zhejiang Xinhua Chemical Latest Developments

13.2 Hubei Xingfa Chemicals Group

13.2.1 Hubei Xingfa Chemicals Group Company Information

13.2.2 Hubei Xingfa Chemicals Group Tri(Hydroxymethyl)Phosphine Oxide Product Portfolios and Specifications

13.2.3 Hubei Xingfa Chemicals Group Tri(Hydroxymethyl)Phosphine Oxide Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.2.4 Hubei Xingfa Chemicals Group Main Business Overview
- 13.2.5 Hubei Xingfa Chemicals Group Latest Developments
- 13.3 Hangzhou Keying Chem
 - 13.3.1 Hangzhou Keying Chem Company Information
 - 13.3.2 Hangzhou Keying Chem Tri(Hydroxymethyl)Phosphine Oxide Product Portfolios and Specifications
 - 13.3.3 Hangzhou Keying Chem Tri(Hydroxymethyl)Phosphine Oxide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.3.4 Hangzhou Keying Chem Main Business Overview
 - 13.3.5 Hangzhou Keying Chem Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

br>

List Of Tables

LIST OF TABLES

Table 1. Shrimp Water Retention Agent Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Shrimp Water Retention Agent Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Phosphate Water Retaining Agent

Table 4. Major Players of Low Phosphorus Water Retaining Agent

Table 5. Major Players of Phosphate Free Water Retaining Agent

Table 6. Global Shrimp Water Retention Agent Sales by Type (2019-2024) & (Tons)

Table 7. Global Shrimp Water Retention Agent Sales Market Share by Type (2019-2024)

Table 8. Global Shrimp Water Retention Agent Revenue by Type (2019-2024) & (\$ million)

Table 9. Global Shrimp Water Retention Agent Revenue Market Share by Type (2019-2024)

Table 10. Global Shrimp Water Retention Agent Sale Price by Type (2019-2024) & (US\$/Ton)

Table 11. Global Shrimp Water Retention Agent Sale by Application (2019-2024) & (Tons)

Table 12. Global Shrimp Water Retention Agent Sale Market Share by Application (2019-2024)

Table 13. Global Shrimp Water Retention Agent Revenue by Application (2019-2024) & (\$ million)

Table 14. Global Shrimp Water Retention Agent Revenue Market Share by Application (2019-2024)

Table 15. Global Shrimp Water Retention Agent Sale Price by Application (2019-2024) & (US\$/Ton)

Table 16. Global Shrimp Water Retention Agent Sales by Company (2019-2024) & (Tons)

Table 17. Global Shrimp Water Retention Agent Sales Market Share by Company (2019-2024)

Table 18. Global Shrimp Water Retention Agent Revenue by Company (2019-2024) & (\$ millions)

Table 19. Global Shrimp Water Retention Agent Revenue Market Share by Company (2019-2024)

Table 20. Global Shrimp Water Retention Agent Sale Price by Company (2019-2024) &

(US\$/Ton)

Table 21. Key Manufacturers Shrimp Water Retention Agent Producing Area
Distribution and Sales Area

Table 22. Players Shrimp Water Retention Agent Products Offered

Table 23. Shrimp Water Retention Agent Concentration Ratio (CR3, CR5 and CR10) &
(2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Shrimp Water Retention Agent Sales by Geographic Region
(2019-2024) & (Tons)

Table 27. Global Shrimp Water Retention Agent Sales Market Share Geographic
Region (2019-2024)

Table 28. Global Shrimp Water Retention Agent Revenue by Geographic Region
(2019-2024) & (\$ millions)

Table 29. Global Shrimp Water Retention Agent Revenue Market Share by Geographic
Region (2019-2024)

Table 30. Global Shrimp Water Retention Agent Sales by Country/Region (2019-2024)
& (Tons)

Table 31. Global Shrimp Water Retention Agent Sales Market Share by Country/Region
(2019-2024)

Table 32. Global Shrimp Water Retention Agent Revenue by Country/Region
(2019-2024) & (\$ millions)

Table 33. Global Shrimp Water Retention Agent Revenue Market Share by
Country/Region (2019-2024)

Table 34. Americas Shrimp Water Retention Agent Sales by Country (2019-2024) &
(Tons)

Table 35. Americas Shrimp Water Retention Agent Sales Market Share by Country
(2019-2024)

Table 36. Americas Shrimp Water Retention Agent Revenue by Country (2019-2024) &
(\$ millions)

Table 37. Americas Shrimp Water Retention Agent Sales by Type (2019-2024) & (Tons)

Table 38. Americas Shrimp Water Retention Agent Sales by Application (2019-2024) &
(Tons)

Table 39. APAC Shrimp Water Retention Agent Sales by Region (2019-2024) & (Tons)

Table 40. APAC Shrimp Water Retention Agent Sales Market Share by Region
(2019-2024)

Table 41. APAC Shrimp Water Retention Agent Revenue by Region (2019-2024) & (\$
millions)

Table 42. APAC Shrimp Water Retention Agent Sales by Type (2019-2024) & (Tons)

Table 43. APAC Shrimp Water Retention Agent Sales by Application (2019-2024) & (Tons)

Table 44. Europe Shrimp Water Retention Agent Sales by Country (2019-2024) & (Tons)

Table 45. Europe Shrimp Water Retention Agent Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe Shrimp Water Retention Agent Sales by Type (2019-2024) & (Tons)

Table 47. Europe Shrimp Water Retention Agent Sales by Application (2019-2024) & (Tons)

Table 48. Middle East & Africa Shrimp Water Retention Agent Sales by Country (2019-2024) & (Tons)

Table 49. Middle East & Africa Shrimp Water Retention Agent Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Shrimp Water Retention Agent Sales by Type (2019-2024) & (Tons)

Table 51. Middle East & Africa Shrimp Water Retention Agent Sales by Application (2019-2024) & (Tons)

Table 52. Key Market Drivers & Growth Opportunities of Shrimp Water Retention Agent

Table 53. Key Market Challenges & Risks of Shrimp Water Retention Agent

Table 54. Key Industry Trends of Shrimp Water Retention Agent

Table 55. Shrimp Water Retention Agent Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Shrimp Water Retention Agent Distributors List

Table 58. Shrimp Water Retention Agent Customer List

Table 59. Global Shrimp Water Retention Agent Sales Forecast by Region (2025-2030) & (Tons)

Table 60. Global Shrimp Water Retention Agent Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Shrimp Water Retention Agent Sales Forecast by Country (2025-2030) & (Tons)

Table 62. Americas Shrimp Water Retention Agent Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Shrimp Water Retention Agent Sales Forecast by Region (2025-2030) & (Tons)

Table 64. APAC Shrimp Water Retention Agent Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Shrimp Water Retention Agent Sales Forecast by Country (2025-2030) & (Tons)

Table 66. Europe Shrimp Water Retention Agent Revenue Forecast by Country

(2025-2030) & (\$ millions)

Table 67. Middle East & Africa Shrimp Water Retention Agent Sales Forecast by Country (2025-2030) & (Tons)

Table 68. Middle East & Africa Shrimp Water Retention Agent Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Shrimp Water Retention Agent Sales Forecast by Type (2025-2030) & (Tons)

Table 70. Global Shrimp Water Retention Agent Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global Shrimp Water Retention Agent Sales Forecast by Application (2025-2030) & (Tons)

Table 72. Global Shrimp Water Retention Agent Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. Innophos Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 74. Innophos Shrimp Water Retention Agent Product Portfolios and Specifications

Table 75. Innophos Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 76. Innophos Main Business

Table 77. Innophos Latest Developments

Table 78. A&B Chemical Company Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 79. A&B Chemical Company Shrimp Water Retention Agent Product Portfolios and Specifications

Table 80. A&B Chemical Company Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 81. A&B Chemical Company Main Business

Table 82. A&B Chemical Company Latest Developments

Table 83. BKGiulini Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 84. BKGiulini Shrimp Water Retention Agent Product Portfolios and Specifications

Table 85. BKGiulini Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 86. BKGiulini Main Business

Table 87. BKGiulini Latest Developments

Table 88. Muestra LTD Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 89. Muestra LTD Shrimp Water Retention Agent Product Portfolios and Specifications

Table 90. Muestra LTD Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 91. Muestra LTD Main Business

Table 92. Muestra LTD Latest Developments

Table 93. Aditya Birla Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 94. Aditya Birla Shrimp Water Retention Agent Product Portfolios and Specifications

Table 95. Aditya Birla Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 96. Aditya Birla Main Business

Table 97. Aditya Birla Latest Developments

Table 98. Q-Plus Concept Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 99. Q-Plus Concept Shrimp Water Retention Agent Product Portfolios and Specifications

Table 100. Q-Plus Concept Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 101. Q-Plus Concept Main Business

Table 102. Q-Plus Concept Latest Developments

Table 103. Hubei Xingfa Chemicals Group Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 104. Hubei Xingfa Chemicals Group Shrimp Water Retention Agent Product Portfolios and Specifications

Table 105. Hubei Xingfa Chemicals Group Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 106. Hubei Xingfa Chemicals Group Main Business

Table 107. Hubei Xingfa Chemicals Group Latest Developments

Table 108. Great China Soft Technology Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 109. Great China Soft Technology Shrimp Water Retention Agent Product Portfolios and Specifications

Table 110. Great China Soft Technology Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 111. Great China Soft Technology Main Business

Table 112. Great China Soft Technology Latest Developments

Table 113. Ruiyang Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 114. Ruiyang Shrimp Water Retention Agent Product Portfolios and

Specifications

Table 115. Ruiyang Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 116. Ruiyang Main Business

Table 117. Ruiyang Latest Developments

Table 118. Qingdao Fuso Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 119. Qingdao Fuso Shrimp Water Retention Agent Product Portfolios and Specifications

Table 120. Qingdao Fuso Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 121. Qingdao Fuso Main Business

Table 122. Qingdao Fuso Latest Developments

Table 123. Nanjing Chuanguan Food Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 124. Nanjing Chuanguan Food Shrimp Water Retention Agent Product Portfolios and Specifications

Table 125. Nanjing Chuanguan Food Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 126. Nanjing Chuanguan Food Main Business

Table 127. Nanjing Chuanguan Food Latest Developments

Table 128. Taste Science and Technology Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 129. Taste Science and Technology Shrimp Water Retention Agent Product Portfolios and Specifications

Table 130. Taste Science and Technology Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 131. Taste Science and Technology Main Business

Table 132. Taste Science and Technology Latest Developments

Table 133. Jiangsu Hens Group Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 134. Jiangsu Hens Group Shrimp Water Retention Agent Product Portfolios and Specifications

Table 135. Jiangsu Hens Group Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 136. Jiangsu Hens Group Main Business

Table 137. Jiangsu Hens Group Latest Developments

Table 138. Guangzhou Yunmei Chemical Technology Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 139. Guangzhou Yunmei Chemical Technology Shrimp Water Retention Agent Product Portfolios and Specifications

Table 140. Guangzhou Yunmei Chemical Technology Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 141. Guangzhou Yunmei Chemical Technology Main Business

Table 142. Guangzhou Yunmei Chemical Technology Latest Developments

Table 143. Kinry Food Ingredients Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 144. Kinry Food Ingredients Shrimp Water Retention Agent Product Portfolios and Specifications

Table 145. Kinry Food Ingredients Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 146. Kinry Food Ingredients Main Business

Table 147. Kinry Food Ingredients Latest Developments

Table 148. Jiangsu Finpular Biotech Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 149. Jiangsu Finpular Biotech Shrimp Water Retention Agent Product Portfolios and Specifications

Table 150. Jiangsu Finpular Biotech Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 151. Jiangsu Finpular Biotech Main Business

Table 152. Jiangsu Finpular Biotech Latest Developments

Table 153. Hens Group Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 154. Hens Group Shrimp Water Retention Agent Product Portfolios and Specifications

Table 155. Hens Group Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 156. Hens Group Main Business

Table 157. Hens Group Latest Developments

Table 158. Jiangsu Furui Basic Information, Shrimp Water Retention Agent Manufacturing Base, Sales Area and Its Competitors

Table 159. Jiangsu Furui Shrimp Water Retention Agent Product Portfolios and Specifications

Table 160. Jiangsu Furui Shrimp Water Retention Agent Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 161. Jiangsu Furui Main Business

Table 162. Jiangsu Furui Latest Developments

br>

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Shrimp Water Retention Agent
- Figure 2. Shrimp Water Retention Agent Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Shrimp Water Retention Agent Sales Growth Rate 2019-2030 (Tons)
- Figure 7. Global Shrimp Water Retention Agent Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Shrimp Water Retention Agent Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Shrimp Water Retention Agent Sales Market Share by Country/Region (2023)
- Figure 10. Shrimp Water Retention Agent Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Phosphate Water Retaining Agent
- Figure 12. Product Picture of Low Phosphorus Water Retaining Agent
- Figure 13. Product Picture of Phosphate Free Water Retaining Agent
- Figure 14. Global Shrimp Water Retention Agent Sales Market Share by Type in 2023
- Figure 15. Global Shrimp Water Retention Agent Revenue Market Share by Type (2019-2024)
- Figure 16. Shrimp Water Retention Agent Consumed in Shrimp Processing
- Figure 17. Global Shrimp Water Retention Agent Market: Shrimp Processing (2019-2024) & (Tons)
- Figure 18. Shrimp Water Retention Agent Consumed in Preservation and Transportation
- Figure 19. Global Shrimp Water Retention Agent Market: Preservation and Transportation (2019-2024) & (Tons)
- Figure 20. Global Shrimp Water Retention Agent Sale Market Share by Application (2023)
- Figure 21. Global Shrimp Water Retention Agent Revenue Market Share by Application in 2023
- Figure 22. Shrimp Water Retention Agent Sales by Company in 2023 (Tons)
- Figure 23. Global Shrimp Water Retention Agent Sales Market Share by Company in 2023
- Figure 24. Shrimp Water Retention Agent Revenue by Company in 2023 (\$ millions)
- Figure 25. Global Shrimp Water Retention Agent Revenue Market Share by Company

in 2023

Figure 26. Global Shrimp Water Retention Agent Sales Market Share by Geographic Region (2019-2024)

Figure 27. Global Shrimp Water Retention Agent Revenue Market Share by Geographic Region in 2023

Figure 28. Americas Shrimp Water Retention Agent Sales 2019-2024 (Tons)

Figure 29. Americas Shrimp Water Retention Agent Revenue 2019-2024 (\$ millions)

Figure 30. APAC Shrimp Water Retention Agent Sales 2019-2024 (Tons)

Figure 31. APAC Shrimp Water Retention Agent Revenue 2019-2024 (\$ millions)

Figure 32. Europe Shrimp Water Retention Agent Sales 2019-2024 (Tons)

Figure 33. Europe Shrimp Water Retention Agent Revenue 2019-2024 (\$ millions)

Figure 34. Middle East & Africa Shrimp Water Retention Agent Sales 2019-2024 (Tons)

Figure 35. Middle East & Africa Shrimp Water Retention Agent Revenue 2019-2024 (\$ millions)

Figure 36. Americas Shrimp Water Retention Agent Sales Market Share by Country in 2023

Figure 37. Americas Shrimp Water Retention Agent Revenue Market Share by Country (2019-2024)

Figure 38. Americas Shrimp Water Retention Agent Sales Market Share by Type (2019-2024)

Figure 39. Americas Shrimp Water Retention Agent Sales Market Share by Application (2019-2024)

Figure 40. United States Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 41. Canada Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 42. Mexico Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 43. Brazil Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 44. APAC Shrimp Water Retention Agent Sales Market Share by Region in 2023

Figure 45. APAC Shrimp Water Retention Agent Revenue Market Share by Region (2019-2024)

Figure 46. APAC Shrimp Water Retention Agent Sales Market Share by Type (2019-2024)

Figure 47. APAC Shrimp Water Retention Agent Sales Market Share by Application (2019-2024)

Figure 48. China Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 49. Japan Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 50. South Korea Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 51. Southeast Asia Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 52. India Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 53. Australia Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 54. China Taiwan Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 55. Europe Shrimp Water Retention Agent Sales Market Share by Country in 2023

Figure 56. Europe Shrimp Water Retention Agent Revenue Market Share by Country (2019-2024)

Figure 57. Europe Shrimp Water Retention Agent Sales Market Share by Type (2019-2024)

Figure 58. Europe Shrimp Water Retention Agent Sales Market Share by Application (2019-2024)

Figure 59. Germany Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 60. France Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 61. UK Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 62. Italy Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 63. Russia Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 64. Middle East & Africa Shrimp Water Retention Agent Sales Market Share by Country (2019-2024)

Figure 65. Middle East & Africa Shrimp Water Retention Agent Sales Market Share by Type (2019-2024)

Figure 66. Middle East & Africa Shrimp Water Retention Agent Sales Market Share by Application (2019-2024)

Figure 67. Egypt Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 68. South Africa Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 69. Israel Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 70. Turkey Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 71. GCC Countries Shrimp Water Retention Agent Revenue Growth 2019-2024 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of Shrimp Water Retention Agent in 2023

Figure 73. Manufacturing Process Analysis of Shrimp Water Retention Agent

Figure 74. Industry Chain Structure of Shrimp Water Retention Agent

Figure 75. Channels of Distribution

Figure 76. Global Shrimp Water Retention Agent Sales Market Forecast by Region (2025-2030)

Figure 77. Global Shrimp Water Retention Agent Revenue Market Share Forecast by Region (2025-2030)

Figure 78. Global Shrimp Water Retention Agent Sales Market Share Forecast by Type (2025-2030)

Figure 79. Global Shrimp Water Retention Agent Revenue Market Share Forecast by Type (2025-2030)

Figure 80. Global Shrimp Water Retention Agent Sales Market Share Forecast by Application (2025-2030)

Figure 81. Global Shrimp Water Retention Agent Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Tri(Hydroxymethyl)Phosphine Oxide Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GE9DB53AC597EN.html>

Price: US\$ 3,660.00 (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/GE9DB53AC597EN.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