+357 96 030922
info@marketpublishers.com

# Global Water-insoluble PAG Market Growth 2026-2032

https://marketpublishers.com/r/G87FD901C1ECEN.html
Date: October 2026
Pages: 89
Price: US$ 3,660.00 (Single User License)
ID: G87FD901C1ECEN

## Abstracts

The global Water-insoluble PAG market size is predicted to grow from US$ 123 million in 2025 to US$ 210 million in 2032; it is expected to grow at a CAGR of 8.1% from 2026 to 2032.

In 2024, the global water-insoluble PAG production will reach 60,000 tons, with an average selling price of US$2,005/ton, a production capacity of 80,000 tons, and a gross profit margin of 28%.

Water-insoluble PAG (Polyalkylene Glycol) is a synthetic lubricant base oil that does not dissolve in water, offering high viscosity index, good thermal stability, and low volatility. It is widely used in gear oils, compressor oils, high-temperature lubricants, and other industrial applications where water resistance is essential.

The upstream of water-insoluble PAG mainly includes ethylene oxide, propylene oxide and other petrochemical intermediates, while the downstream involves manufacturers of industrial lubricants, gear oils, compressor oils, and high-temperature grease producers.

United States market for Water-insoluble PAG is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Water-insoluble PAG is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Water-insoluble PAG is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Water-insoluble PAG players cover Clariant, Cargill, ShanDong Inov Polyurethane, Dow, Nanjing Well Pharmaceutical, etc. In terms of revenue, the global

+357 96 030922
info@marketpublishers.com

two largest companies occupied for a share nearly % in 2025.

## Report Scope

LP Information, Inc. (LPI) ' newest research report, the “Water-insoluble PAG Industry Forecast” looks at past sales and reviews total world Water-insoluble PAG sales in 2025, providing a comprehensive analysis by region and market sector of projected Water-insoluble PAG sales for 2026 through 2032. With Water-insoluble PAG sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Water-insoluble PAG industry.

This Insight Report provides a comprehensive analysis of the global Water-insoluble PAG 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 Water-insoluble PAG portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global Water-insoluble PAG market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Water-insoluble PAG 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 Water-insoluble PAG.

This report presents a comprehensive overview, market shares, and growth opportunities of Water-insoluble PAG market by product type, application, key manufacturers and key regions and countries.

## Market Segmentation

### Segmentation by Type:

PO?60%

PO?60%

+357 96 030922
info@marketpublishers.com

## Segmentation by Application:

- Compressor Oil
- Hydraulic Oil
- Gear and Chain Oil
- Bearing Oil
- Other

This report also splits the market by region:

- Americas
  - United States
  - Canada
  - Mexico
  - Brazil
- APAC
  - China
  - Japan
  - Korea
  - Southeast Asia
  - India
  - Australia

+357 96 030922
info@marketpublishers.com

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.

Clariant

Cargill

ShanDong Inov Polyurethane

Dow

Nanjing Well Pharmaceutical

+357 96 030922
info@marketpublishers.com

Jiangsu Lihong Technology

NH Chemical

GEO Specialty Chemicals (CPS Performance Materials)

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Water-insoluble PAG market?

What factors are driving Water-insoluble PAG market growth, globally and by region?

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

How do Water-insoluble PAG market opportunities vary by end market size?

How does Water-insoluble PAG break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

# 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 Water-insoluble PAG Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for Water-insoluble PAG by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for Water-insoluble PAG by Country/Region, 2021, 2025 & 2032
2.2 Water-insoluble PAG Segment by Type
  2.2.1 PO?60%
  2.2.2 PO?60%
  2.2.3 Water-insoluble PAG Sales by Type
    2.2.3.1 Global Water-insoluble PAG Sales Market Share by Type (2021-2026)
    2.2.3.2 Global Water-insoluble PAG Revenue and Market Share by Type (2021-2026)
    2.2.3.3 Global Water-insoluble PAG Sale Price by Type (2021-2026)
2.3 Water-insoluble PAG Segment by Application
  2.3.1 Compressor Oil
  2.3.2 Hydraulic Oil
  2.3.3 Gear and Chain Oil
  2.3.4 Bearing Oil
  2.3.5 Other
  2.3.6 Water-insoluble PAG Sales by Application
    2.3.6.1 Global Water-insoluble PAG Sale Market Share by Application (2021-2026)
    2.3.6.2 Global Water-insoluble PAG Revenue and Market Share by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

2.3.6.3 Global Water-insoluble PAG Sale Price by Application (2021-2026)

**3 GLOBAL BY COMPANY**

3.1 Global Water-insoluble PAG Breakdown Data by Company
3.1.1 Global Water-insoluble PAG Annual Sales by Company (2021-2026)
3.1.2 Global Water-insoluble PAG Sales Market Share by Company (2021-2026)
3.2 Global Water-insoluble PAG Annual Revenue by Company (2021-2026)
3.2.1 Global Water-insoluble PAG Revenue by Company (2021-2026)
3.2.2 Global Water-insoluble PAG Revenue Market Share by Company (2021-2026)
3.3 Global Water-insoluble PAG Sale Price by Company
3.4 Key Manufacturers Water-insoluble PAG Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Water-insoluble PAG Product Location Distribution
3.4.2 Players Water-insoluble PAG Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

**4 WORLD HISTORIC REVIEW FOR WATER-INSOLUBLE PAG BY GEOGRAPHIC REGION**

4.1 World Historic Water-insoluble PAG Market Size by Geographic Region (2021-2026)
4.1.1 Global Water-insoluble PAG Annual Sales by Geographic Region (2021-2026)
4.1.2 Global Water-insoluble PAG Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic Water-insoluble PAG Market Size by Country/Region (2021-2026)
4.2.1 Global Water-insoluble PAG Annual Sales by Country/Region (2021-2026)
4.2.2 Global Water-insoluble PAG Annual Revenue by Country/Region (2021-2026)
4.3 Americas Water-insoluble PAG Sales Growth
4.4 APAC Water-insoluble PAG Sales Growth
4.5 Europe Water-insoluble PAG Sales Growth
4.6 Middle East & Africa Water-insoluble PAG Sales Growth

**5 AMERICAS**

+357 96 030922
info@marketpublishers.com

5.1 Americas Water-insoluble PAG Sales by Country
5.1.1 Americas Water-insoluble PAG Sales by Country (2021-2026)
5.1.2 Americas Water-insoluble PAG Revenue by Country (2021-2026)
5.2 Americas Water-insoluble PAG Sales by Type (2021-2026)
5.3 Americas Water-insoluble PAG Sales by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

**6 APAC**

6.1 APAC Water-insoluble PAG Sales by Region
6.1.1 APAC Water-insoluble PAG Sales by Region (2021-2026)
6.1.2 APAC Water-insoluble PAG Revenue by Region (2021-2026)
6.2 APAC Water-insoluble PAG Sales by Type (2021-2026)
6.3 APAC Water-insoluble PAG Sales by Application (2021-2026)
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 Water-insoluble PAG by Country
7.1.1 Europe Water-insoluble PAG Sales by Country (2021-2026)
7.1.2 Europe Water-insoluble PAG Revenue by Country (2021-2026)
7.2 Europe Water-insoluble PAG Sales by Type (2021-2026)
7.3 Europe Water-insoluble PAG Sales by Application (2021-2026)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

**8 MIDDLE EAST & AFRICA**

+357 96 030922
info@marketpublishers.com

8.1 Middle East & Africa Water-insoluble PAG by Country
8.1.1 Middle East & Africa Water-insoluble PAG Sales by Country (2021-2026)
8.1.2 Middle East & Africa Water-insoluble PAG Revenue by Country (2021-2026)
8.2 Middle East & Africa Water-insoluble PAG Sales by Type (2021-2026)
8.3 Middle East & Africa Water-insoluble PAG Sales by Application (2021-2026)
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 Water-insoluble PAG
10.3 Manufacturing Process Analysis of Water-insoluble PAG
10.4 Industry Chain Structure of Water-insoluble PAG

**11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel
11.1.1 Direct Channels
11.1.2 Indirect Channels
11.2 Water-insoluble PAG Distributors
11.3 Water-insoluble PAG Customer

**12 WORLD FORECAST REVIEW FOR WATER-INSOLUBLE PAG BY GEOGRAPHIC REGION**

12.1 Global Water-insoluble PAG Market Size Forecast by Region
12.1.1 Global Water-insoluble PAG Forecast by Region (2027-2032)
12.1.2 Global Water-insoluble PAG Annual Revenue Forecast by Region (2027-2032)

+357 96 030922
info@marketpublishers.com

12.2 Americas Forecast by Country (2027-2032)
12.3 APAC Forecast by Region (2027-2032)
12.4 Europe Forecast by Country (2027-2032)
12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global Water-insoluble PAG Forecast by Type (2027-2032)
12.7 Global Water-insoluble PAG Forecast by Application (2027-2032)

## 13 KEY PLAYERS ANALYSIS

13.1 Clariant
  13.1.1 Clariant Company Information
  13.1.2 Clariant Water-insoluble PAG Product Portfolios and Specifications
  13.1.3 Clariant Water-insoluble PAG Sales, Revenue, Price and Gross Margin (2021-2026)
  13.1.4 Clariant Main Business Overview
  13.1.5 Clariant Latest Developments
13.2 Cargill
  13.2.1 Cargill Company Information
  13.2.2 Cargill Water-insoluble PAG Product Portfolios and Specifications
  13.2.3 Cargill Water-insoluble PAG Sales, Revenue, Price and Gross Margin (2021-2026)
  13.2.4 Cargill Main Business Overview
  13.2.5 Cargill Latest Developments
13.3 ShanDong Inov Polyurethane
  13.3.1 ShanDong Inov Polyurethane Company Information
  13.3.2 ShanDong Inov Polyurethane Water-insoluble PAG Product Portfolios and Specifications
  13.3.3 ShanDong Inov Polyurethane Water-insoluble PAG Sales, Revenue, Price and Gross Margin (2021-2026)
  13.3.4 ShanDong Inov Polyurethane Main Business Overview
  13.3.5 ShanDong Inov Polyurethane Latest Developments
13.4 Dow
  13.4.1 Dow Company Information
  13.4.2 Dow Water-insoluble PAG Product Portfolios and Specifications
  13.4.3 Dow Water-insoluble PAG Sales, Revenue, Price and Gross Margin (2021-2026)
  13.4.4 Dow Main Business Overview
  13.4.5 Dow Latest Developments
13.5 Nanjing Well Pharmaceutical

+357 96 030922
info@marketpublishers.com

13.5.1 Nanjing Well Pharmaceutical Company Information
13.5.2 Nanjing Well Pharmaceutical Water-insoluble PAG Product Portfolios and Specifications
13.5.3 Nanjing Well Pharmaceutical Water-insoluble PAG Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 Nanjing Well Pharmaceutical Main Business Overview
13.5.5 Nanjing Well Pharmaceutical Latest Developments
13.6 Jiangsu Lihong Technology
13.6.1 Jiangsu Lihong Technology Company Information
13.6.2 Jiangsu Lihong Technology Water-insoluble PAG Product Portfolios and Specifications
13.6.3 Jiangsu Lihong Technology Water-insoluble PAG Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Jiangsu Lihong Technology Main Business Overview
13.6.5 Jiangsu Lihong Technology Latest Developments
13.7 NH Chemical
13.7.1 NH Chemical Company Information
13.7.2 NH Chemical Water-insoluble PAG Product Portfolios and Specifications
13.7.3 NH Chemical Water-insoluble PAG Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 NH Chemical Main Business Overview
13.7.5 NH Chemical Latest Developments
13.8 GEO Specialty Chemicals (CPS Performance Materials)
13.8.1 GEO Specialty Chemicals (CPS Performance Materials) Company Information
13.8.2 GEO Specialty Chemicals (CPS Performance Materials) Water-insoluble PAG Product Portfolios and Specifications
13.8.3 GEO Specialty Chemicals (CPS Performance Materials) Water-insoluble PAG Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 GEO Specialty Chemicals (CPS Performance Materials) Main Business Overview
13.8.5 GEO Specialty Chemicals (CPS Performance Materials) Latest Developments

**14 RESEARCH FINDINGS AND CONCLUSION**

+357 96 030922
info@marketpublishers.com

# List Of Tables

## LIST OF TABLES

Table 1. Water-insoluble PAG Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. Water-insoluble PAG Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of PO?60%
Table 4. Major Players of PO?60%
Table 5. Global Water-insoluble PAG Sales by Type (2021-2026) & (Tons)
Table 6. Global Water-insoluble PAG Sales Market Share by Type (2021-2026)
Table 7. Global Water-insoluble PAG Revenue by Type (2021-2026) & ($ million)
Table 8. Global Water-insoluble PAG Revenue Market Share by Type (2021-2026)
Table 9. Global Water-insoluble PAG Sale Price by Type (2021-2026) & (US$/Ton)
Table 10. Global Water-insoluble PAG Sale by Application (2021-2026) & (Tons)
Table 11. Global Water-insoluble PAG Sale Market Share by Application (2021-2026)
Table 12. Global Water-insoluble PAG Revenue by Application (2021-2026) & ($ million)
Table 13. Global Water-insoluble PAG Revenue Market Share by Application (2021-2026)
Table 14. Global Water-insoluble PAG Sale Price by Application (2021-2026) & (US$/Ton)
Table 15. Global Water-insoluble PAG Sales by Company (2021-2026) & (Tons)
Table 16. Global Water-insoluble PAG Sales Market Share by Company (2021-2026)
Table 17. Global Water-insoluble PAG Revenue by Company (2021-2026) & ($ millions)
Table 18. Global Water-insoluble PAG Revenue Market Share by Company (2021-2026)
Table 19. Global Water-insoluble PAG Sale Price by Company (2021-2026) & (US$/Ton)
Table 20. Key Manufacturers Water-insoluble PAG Producing Area Distribution and Sales Area
Table 21. Players Water-insoluble PAG Products Offered
Table 22. Water-insoluble PAG Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 23. New Products and Potential Entrants
Table 24. Market M&A Activity & Strategy
Table 25. Global Water-insoluble PAG Sales by Geographic Region (2021-2026) & (Tons)

+357 96 030922
info@marketpublishers.com

Table 26. Global Water-insoluble PAG Sales Market Share Geographic Region (2021-2026)
Table 27. Global Water-insoluble PAG Revenue by Geographic Region (2021-2026) & ($ millions)
Table 28. Global Water-insoluble PAG Revenue Market Share by Geographic Region (2021-2026)
Table 29. Global Water-insoluble PAG Sales by Country/Region (2021-2026) & (Tons)
Table 30. Global Water-insoluble PAG Sales Market Share by Country/Region (2021-2026)
Table 31. Global Water-insoluble PAG Revenue by Country/Region (2021-2026) & ($ millions)
Table 32. Global Water-insoluble PAG Revenue Market Share by Country/Region (2021-2026)
Table 33. Americas Water-insoluble PAG Sales by Country (2021-2026) & (Tons)
Table 34. Americas Water-insoluble PAG Sales Market Share by Country (2021-2026)
Table 35. Americas Water-insoluble PAG Revenue by Country (2021-2026) & ($ millions)
Table 36. Americas Water-insoluble PAG Sales by Type (2021-2026) & (Tons)
Table 37. Americas Water-insoluble PAG Sales by Application (2021-2026) & (Tons)
Table 38. APAC Water-insoluble PAG Sales by Region (2021-2026) & (Tons)
Table 39. APAC Water-insoluble PAG Sales Market Share by Region (2021-2026)
Table 40. APAC Water-insoluble PAG Revenue by Region (2021-2026) & ($ millions)
Table 41. APAC Water-insoluble PAG Sales by Type (2021-2026) & (Tons)
Table 42. APAC Water-insoluble PAG Sales by Application (2021-2026) & (Tons)
Table 43. Europe Water-insoluble PAG Sales by Country (2021-2026) & (Tons)
Table 44. Europe Water-insoluble PAG Revenue by Country (2021-2026) & ($ millions)
Table 45. Europe Water-insoluble PAG Sales by Type (2021-2026) & (Tons)
Table 46. Europe Water-insoluble PAG Sales by Application (2021-2026) & (Tons)
Table 47. Middle East & Africa Water-insoluble PAG Sales by Country (2021-2026) & (Tons)
Table 48. Middle East & Africa Water-insoluble PAG Revenue Market Share by Country (2021-2026)
Table 49. Middle East & Africa Water-insoluble PAG Sales by Type (2021-2026) & (Tons)
Table 50. Middle East & Africa Water-insoluble PAG Sales by Application (2021-2026) & (Tons)
Table 51. Key Market Drivers & Growth Opportunities of Water-insoluble PAG
Table 52. Key Market Challenges & Risks of Water-insoluble PAG
Table 53. Key Industry Trends of Water-insoluble PAG

+357 96 030922
info@marketpublishers.com

Table 54. Water-insoluble PAG Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56. Water-insoluble PAG Distributors List
Table 57. Water-insoluble PAG Customer List
Table 58. Global Water-insoluble PAG Sales Forecast by Region (2027-2032) & (Tons)
Table 59. Global Water-insoluble PAG Revenue Forecast by Region (2027-2032) & ($ millions)
Table 60. Americas Water-insoluble PAG Sales Forecast by Country (2027-2032) & (Tons)
Table 61. Americas Water-insoluble PAG Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 62. APAC Water-insoluble PAG Sales Forecast by Region (2027-2032) & (Tons)
Table 63. APAC Water-insoluble PAG Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 64. Europe Water-insoluble PAG Sales Forecast by Country (2027-2032) & (Tons)
Table 65. Europe Water-insoluble PAG Revenue Forecast by Country (2027-2032) & ($ millions)
Table 66. Middle East & Africa Water-insoluble PAG Sales Forecast by Country (2027-2032) & (Tons)
Table 67. Middle East & Africa Water-insoluble PAG Revenue Forecast by Country (2027-2032) & ($ millions)
Table 68. Global Water-insoluble PAG Sales Forecast by Type (2027-2032) & (Tons)
Table 69. Global Water-insoluble PAG Revenue Forecast by Type (2027-2032) & ($ millions)
Table 70. Global Water-insoluble PAG Sales Forecast by Application (2027-2032) & (Tons)
Table 71. Global Water-insoluble PAG Revenue Forecast by Application (2027-2032) & ($ millions)
Table 72. Clariant Basic Information, Water-insoluble PAG Manufacturing Base, Sales Area and Its Competitors
Table 73. Clariant Water-insoluble PAG Product Portfolios and Specifications
Table 74. Clariant Water-insoluble PAG Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 75. Clariant Main Business
Table 76. Clariant Latest Developments
Table 77. Cargill Basic Information, Water-insoluble PAG Manufacturing Base, Sales Area and Its Competitors
Table 78. Cargill Water-insoluble PAG Product Portfolios and Specifications

+357 96 030922
info@marketpublishers.com

Table 79. Cargill Water-insoluble PAG Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 80. Cargill Main Business
Table 81. Cargill Latest Developments
Table 82. ShanDong Inov Polyurethane Basic Information, Water-insoluble PAG Manufacturing Base, Sales Area and Its Competitors
Table 83. ShanDong Inov Polyurethane Water-insoluble PAG Product Portfolios and Specifications
Table 84. ShanDong Inov Polyurethane Water-insoluble PAG Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 85. ShanDong Inov Polyurethane Main Business
Table 86. ShanDong Inov Polyurethane Latest Developments
Table 87. Dow Basic Information, Water-insoluble PAG Manufacturing Base, Sales Area and Its Competitors
Table 88. Dow Water-insoluble PAG Product Portfolios and Specifications
Table 89. Dow Water-insoluble PAG Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 90. Dow Main Business
Table 91. Dow Latest Developments
Table 92. Nanjing Well Pharmaceutical Basic Information, Water-insoluble PAG Manufacturing Base, Sales Area and Its Competitors
Table 93. Nanjing Well Pharmaceutical Water-insoluble PAG Product Portfolios and Specifications
Table 94. Nanjing Well Pharmaceutical Water-insoluble PAG Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 95. Nanjing Well Pharmaceutical Main Business
Table 96. Nanjing Well Pharmaceutical Latest Developments
Table 97. Jiangsu Lihong Technology Basic Information, Water-insoluble PAG Manufacturing Base, Sales Area and Its Competitors
Table 98. Jiangsu Lihong Technology Water-insoluble PAG Product Portfolios and Specifications
Table 99. Jiangsu Lihong Technology Water-insoluble PAG Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 100. Jiangsu Lihong Technology Main Business
Table 101. Jiangsu Lihong Technology Latest Developments
Table 102. NH Chemical Basic Information, Water-insoluble PAG Manufacturing Base, Sales Area and Its Competitors
Table 103. NH Chemical Water-insoluble PAG Product Portfolios and Specifications
Table 104. NH Chemical Water-insoluble PAG Sales (Tons), Revenue ($ Million), Price

+357 96 030922
info@marketpublishers.com

(US$/Ton) and Gross Margin (2021-2026)
Table 105. NH Chemical Main Business
Table 106. NH Chemical Latest Developments
Table 107. GEO Specialty Chemicals (CPS Performance Materials) Basic Information, Water-insoluble PAG Manufacturing Base, Sales Area and Its Competitors
Table 108. GEO Specialty Chemicals (CPS Performance Materials) Water-insoluble PAG Product Portfolios and Specifications
Table 109. GEO Specialty Chemicals (CPS Performance Materials) Water-insoluble PAG Sales (Tons), Revenue ($ Million), Price (US$/Ton) and Gross Margin (2021-2026)
Table 110. GEO Specialty Chemicals (CPS Performance Materials) Main Business
Table 111. GEO Specialty Chemicals (CPS Performance Materials) Latest Developments

+357 96 030922
info@marketpublishers.com

# List Of Figures

## LIST OF FIGURES

Figure 1. Picture of Water-insoluble PAG
Figure 2. Water-insoluble PAG Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Water-insoluble PAG Sales Growth Rate 2021-2032 (Tons)
Figure 7. Global Water-insoluble PAG Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. Water-insoluble PAG Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. Water-insoluble PAG Sales Market Share by Country/Region (2025)
Figure 10. Water-insoluble PAG Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of PO?60%
Figure 12. Product Picture of PO?60%
Figure 13. Global Water-insoluble PAG Sales Market Share by Type in 2026
Figure 14. Global Water-insoluble PAG Revenue Market Share by Type (2021-2026)
Figure 15. Water-insoluble PAG Consumed in Compressor Oil
Figure 16. Global Water-insoluble PAG Market: Compressor Oil (2021-2026) & (Tons)
Figure 17. Water-insoluble PAG Consumed in Hydraulic Oil
Figure 18. Global Water-insoluble PAG Market: Hydraulic Oil (2021-2026) & (Tons)
Figure 19. Water-insoluble PAG Consumed in Gear and Chain Oil
Figure 20. Global Water-insoluble PAG Market: Gear and Chain Oil (2021-2026) & (Tons)
Figure 21. Water-insoluble PAG Consumed in Bearing Oil
Figure 22. Global Water-insoluble PAG Market: Bearing Oil (2021-2026) & (Tons)
Figure 23. Water-insoluble PAG Consumed in Other
Figure 24. Global Water-insoluble PAG Market: Other (2021-2026) & (Tons)
Figure 25. Global Water-insoluble PAG Sale Market Share by Application (2025)
Figure 26. Global Water-insoluble PAG Revenue Market Share by Application in 2026
Figure 27. Water-insoluble PAG Sales by Company in 2026 (Tons)
Figure 28. Global Water-insoluble PAG Sales Market Share by Company in 2026
Figure 29. Water-insoluble PAG Revenue by Company in 2026 ($ millions)
Figure 30. Global Water-insoluble PAG Revenue Market Share by Company in 2026
Figure 31. Global Water-insoluble PAG Sales Market Share by Geographic Region (2021-2026)

+357 96 030922
info@marketpublishers.com

Figure 32. Global Water-insoluble PAG Revenue Market Share by Geographic Region in 2026
Figure 33. Americas Water-insoluble PAG Sales 2021-2026 (Tons)
Figure 34. Americas Water-insoluble PAG Revenue 2021-2026 ($ millions)
Figure 35. APAC Water-insoluble PAG Sales 2021-2026 (Tons)
Figure 36. APAC Water-insoluble PAG Revenue 2021-2026 ($ millions)
Figure 37. Europe Water-insoluble PAG Sales 2021-2026 (Tons)
Figure 38. Europe Water-insoluble PAG Revenue 2021-2026 ($ millions)
Figure 39. Middle East & Africa Water-insoluble PAG Sales 2021-2026 (Tons)
Figure 40. Middle East & Africa Water-insoluble PAG Revenue 2021-2026 ($ millions)
Figure 41. Americas Water-insoluble PAG Sales Market Share by Country in 2026
Figure 42. Americas Water-insoluble PAG Revenue Market Share by Country (2021-2026)
Figure 43. Americas Water-insoluble PAG Sales Market Share by Type (2021-2026)
Figure 44. Americas Water-insoluble PAG Sales Market Share by Application (2021-2026)
Figure 45. United States Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 46. Canada Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 47. Mexico Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 48. Brazil Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 49. APAC Water-insoluble PAG Sales Market Share by Region in 2026
Figure 50. APAC Water-insoluble PAG Revenue Market Share by Region (2021-2026)
Figure 51. APAC Water-insoluble PAG Sales Market Share by Type (2021-2026)
Figure 52. APAC Water-insoluble PAG Sales Market Share by Application (2021-2026)
Figure 53. China Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 54. Japan Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 55. South Korea Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 56. Southeast Asia Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 57. India Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 58. Australia Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 59. China Taiwan Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 60. Europe Water-insoluble PAG Sales Market Share by Country in 2026
Figure 61. Europe Water-insoluble PAG Revenue Market Share by Country (2021-2026)
Figure 62. Europe Water-insoluble PAG Sales Market Share by Type (2021-2026)
Figure 63. Europe Water-insoluble PAG Sales Market Share by Application (2021-2026)
Figure 64. Germany Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 65. France Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 66. UK Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 67. Italy Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 68. Russia Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 69. Middle East & Africa Water-insoluble PAG Sales Market Share by Country (2021-2026)
Figure 70. Middle East & Africa Water-insoluble PAG Sales Market Share by Type (2021-2026)
Figure 71. Middle East & Africa Water-insoluble PAG Sales Market Share by Application (2021-2026)
Figure 72. Egypt Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 73. South Africa Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 74. Israel Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 75. Turkey Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 76. GCC Countries Water-insoluble PAG Revenue Growth 2021-2026 ($ millions)
Figure 77. Manufacturing Cost Structure Analysis of Water-insoluble PAG in 2026
Figure 78. Manufacturing Process Analysis of Water-insoluble PAG
Figure 79. Industry Chain Structure of Water-insoluble PAG
Figure 80. Channels of Distribution
Figure 81. Global Water-insoluble PAG Sales Market Forecast by Region (2027-2032)
Figure 82. Global Water-insoluble PAG Revenue Market Share Forecast by Region (2027-2032)
Figure 83. Global Water-insoluble PAG Sales Market Share Forecast by Type (2027-2032)
Figure 84. Global Water-insoluble PAG Revenue Market Share Forecast by Type (2027-2032)
Figure 85. Global Water-insoluble PAG Sales Market Share Forecast by Application (2027-2032)
Figure 86. Global Water-insoluble PAG Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

## I would like to order

Product name: Global Water-insoluble PAG Market Growth 2026-2032

Product link: https://marketpublishers.com/r/G87FD901C1ECEN.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/G87FD901C1ECEN.html