

Global Liquid Organic Hydrogen Carriers Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G37745AA360CEN.html>

Date: February 2023

Pages: 91

Price: US\$ 3,480.00 (Single User License)

ID: G37745AA360CEN

Abstracts

Liquid organic hydrogen carriers (LOHC) are organic compounds that can absorb and release hydrogen through chemical reactions. LOHCs can therefore be used as storage media for hydrogen. In principle, every unsaturated compound (organic molecules with C-C double or triple bonds) can take up hydrogen during hydrogenation. The sequence of endothermal dehydrogenation followed by hydrogen purification is considered as the main drawback which limits the overall efficiency of the storage cycle.

According to our (Global Info Research) latest study, the global Liquid Organic Hydrogen Carriers market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Liquid Organic Hydrogen Carriers market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Liquid Organic Hydrogen Carriers market size and forecasts, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton),

2018-2029

Global Liquid Organic Hydrogen Carriers market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global Liquid Organic Hydrogen Carriers market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global Liquid Organic Hydrogen Carriers market shares of main players, shipments in revenue (\$ Million), sales quantity (Kiloton), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Liquid Organic Hydrogen Carriers

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Liquid Organic Hydrogen Carriers market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Hynertech, Chiyoda Corporation, Hydrogenious Technologies, Covalion and Wuhuan Engineering. etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Liquid Organic Hydrogen Carriers market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Cyclohexane

Carbazole

Trans-decalin

Toluene-Methylcyclohexane

Market segment by Application

New Energy Vehicles

Research Institutions

Emergency Response System

Major players covered

Hynertech

Chiyoda Corporation

Hydrogenious Technologies

Covalion

Wuhuan Engineering

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Liquid Organic Hydrogen Carriers product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Liquid Organic Hydrogen Carriers, with price, sales, revenue and global market share of Liquid Organic Hydrogen Carriers from 2018 to 2023.

Chapter 3, the Liquid Organic Hydrogen Carriers competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Liquid Organic Hydrogen Carriers breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Liquid Organic Hydrogen Carriers market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Liquid Organic Hydrogen Carriers.

Chapter 14 and 15, to describe Liquid Organic Hydrogen Carriers sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Liquid Organic Hydrogen Carriers

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Liquid Organic Hydrogen Carriers Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Cyclohexane

1.3.3 Carbazole

1.3.4 Trans-decalin

1.3.5 Toluene-Methylcyclohexane

1.4 Market Analysis by Application

1.4.1 Overview: Global Liquid Organic Hydrogen Carriers Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 New Energy Vehicles

1.4.3 Research Institutions

1.4.4 Emergency Response System

1.5 Global Liquid Organic Hydrogen Carriers Market Size & Forecast

1.5.1 Global Liquid Organic Hydrogen Carriers Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Liquid Organic Hydrogen Carriers Sales Quantity (2018-2029)

1.5.3 Global Liquid Organic Hydrogen Carriers Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 Hynertech

2.1.1 Hynertech Details

2.1.2 Hynertech Major Business

2.1.3 Hynertech Liquid Organic Hydrogen Carriers Product and Services

2.1.4 Hynertech Liquid Organic Hydrogen Carriers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Hynertech Recent Developments/Updates

2.2 Chiyoda Corporation

2.2.1 Chiyoda Corporation Details

2.2.2 Chiyoda Corporation Major Business

2.2.3 Chiyoda Corporation Liquid Organic Hydrogen Carriers Product and Services

2.2.4 Chiyoda Corporation Liquid Organic Hydrogen Carriers Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Chiyoda Corporation Recent Developments/Updates

2.3 Hydrogenious Technologies

2.3.1 Hydrogenious Technologies Details

2.3.2 Hydrogenious Technologies Major Business

2.3.3 Hydrogenious Technologies Liquid Organic Hydrogen Carriers Product and Services

2.3.4 Hydrogenious Technologies Liquid Organic Hydrogen Carriers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Hydrogenious Technologies Recent Developments/Updates

2.4 Covalion

2.4.1 Covalion Details

2.4.2 Covalion Major Business

2.4.3 Covalion Liquid Organic Hydrogen Carriers Product and Services

2.4.4 Covalion Liquid Organic Hydrogen Carriers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Covalion Recent Developments/Updates

2.5 Wuhuan Engineering

2.5.1 Wuhuan Engineering Details

2.5.2 Wuhuan Engineering Major Business

2.5.3 Wuhuan Engineering Liquid Organic Hydrogen Carriers Product and Services

2.5.4 Wuhuan Engineering Liquid Organic Hydrogen Carriers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Wuhuan Engineering Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: LIQUID ORGANIC HYDROGEN CARRIERS BY MANUFACTURER

3.1 Global Liquid Organic Hydrogen Carriers Sales Quantity by Manufacturer (2018-2023)

3.2 Global Liquid Organic Hydrogen Carriers Revenue by Manufacturer (2018-2023)

3.3 Global Liquid Organic Hydrogen Carriers Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Liquid Organic Hydrogen Carriers by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Liquid Organic Hydrogen Carriers Manufacturer Market Share in 2022

3.4.2 Top 6 Liquid Organic Hydrogen Carriers Manufacturer Market Share in 2022

3.5 Liquid Organic Hydrogen Carriers Market: Overall Company Footprint Analysis

- 3.5.1 Liquid Organic Hydrogen Carriers Market: Region Footprint
- 3.5.2 Liquid Organic Hydrogen Carriers Market: Company Product Type Footprint
- 3.5.3 Liquid Organic Hydrogen Carriers Market: Company Product Application

Footprint

- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Liquid Organic Hydrogen Carriers Market Size by Region
 - 4.1.1 Global Liquid Organic Hydrogen Carriers Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Liquid Organic Hydrogen Carriers Consumption Value by Region (2018-2029)
 - 4.1.3 Global Liquid Organic Hydrogen Carriers Average Price by Region (2018-2029)
- 4.2 North America Liquid Organic Hydrogen Carriers Consumption Value (2018-2029)
- 4.3 Europe Liquid Organic Hydrogen Carriers Consumption Value (2018-2029)
- 4.4 Asia-Pacific Liquid Organic Hydrogen Carriers Consumption Value (2018-2029)
- 4.5 South America Liquid Organic Hydrogen Carriers Consumption Value (2018-2029)
- 4.6 Middle East and Africa Liquid Organic Hydrogen Carriers Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2029)
- 5.2 Global Liquid Organic Hydrogen Carriers Consumption Value by Type (2018-2029)
- 5.3 Global Liquid Organic Hydrogen Carriers Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Liquid Organic Hydrogen Carriers Sales Quantity by Application (2018-2029)
- 6.2 Global Liquid Organic Hydrogen Carriers Consumption Value by Application (2018-2029)
- 6.3 Global Liquid Organic Hydrogen Carriers Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2029)
- 7.2 North America Liquid Organic Hydrogen Carriers Sales Quantity by Application

(2018-2029)

7.3 North America Liquid Organic Hydrogen Carriers Market Size by Country

7.3.1 North America Liquid Organic Hydrogen Carriers Sales Quantity by Country

(2018-2029)

7.3.2 North America Liquid Organic Hydrogen Carriers Consumption Value by Country

(2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2029)

8.2 Europe Liquid Organic Hydrogen Carriers Sales Quantity by Application

(2018-2029)

8.3 Europe Liquid Organic Hydrogen Carriers Market Size by Country

8.3.1 Europe Liquid Organic Hydrogen Carriers Sales Quantity by Country

(2018-2029)

8.3.2 Europe Liquid Organic Hydrogen Carriers Consumption Value by Country

(2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity by Application

(2018-2029)

9.3 Asia-Pacific Liquid Organic Hydrogen Carriers Market Size by Region

9.3.1 Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity by Region

(2018-2029)

9.3.2 Asia-Pacific Liquid Organic Hydrogen Carriers Consumption Value by Region

(2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2029)
- 10.2 South America Liquid Organic Hydrogen Carriers Sales Quantity by Application (2018-2029)
- 10.3 South America Liquid Organic Hydrogen Carriers Market Size by Country
 - 10.3.1 South America Liquid Organic Hydrogen Carriers Sales Quantity by Country (2018-2029)
 - 10.3.2 South America Liquid Organic Hydrogen Carriers Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Liquid Organic Hydrogen Carriers Market Size by Country
 - 11.3.1 Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity by Country (2018-2029)
 - 11.3.2 Middle East & Africa Liquid Organic Hydrogen Carriers Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Liquid Organic Hydrogen Carriers Market Drivers
- 12.2 Liquid Organic Hydrogen Carriers Market Restraints
- 12.3 Liquid Organic Hydrogen Carriers Trends Analysis

12.4 Porters Five Forces Analysis

- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

- 12.5.1 Influence of COVID-19
- 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Liquid Organic Hydrogen Carriers and Key Manufacturers

13.2 Manufacturing Costs Percentage of Liquid Organic Hydrogen Carriers

13.3 Liquid Organic Hydrogen Carriers Production Process

13.4 Liquid Organic Hydrogen Carriers Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

- 14.1.1 Direct to End-User
- 14.1.2 Distributors

14.2 Liquid Organic Hydrogen Carriers Typical Distributors

14.3 Liquid Organic Hydrogen Carriers Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Liquid Organic Hydrogen Carriers Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Liquid Organic Hydrogen Carriers Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Hynertech Basic Information, Manufacturing Base and Competitors
- Table 4. Hynertech Major Business
- Table 5. Hynertech Liquid Organic Hydrogen Carriers Product and Services
- Table 6. Hynertech Liquid Organic Hydrogen Carriers Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Hynertech Recent Developments/Updates
- Table 8. Chiyoda Corporation Basic Information, Manufacturing Base and Competitors
- Table 9. Chiyoda Corporation Major Business
- Table 10. Chiyoda Corporation Liquid Organic Hydrogen Carriers Product and Services
- Table 11. Chiyoda Corporation Liquid Organic Hydrogen Carriers Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Chiyoda Corporation Recent Developments/Updates
- Table 13. Hydrogenious Technologies Basic Information, Manufacturing Base and Competitors
- Table 14. Hydrogenious Technologies Major Business
- Table 15. Hydrogenious Technologies Liquid Organic Hydrogen Carriers Product and Services
- Table 16. Hydrogenious Technologies Liquid Organic Hydrogen Carriers Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Hydrogenious Technologies Recent Developments/Updates
- Table 18. Covalion Basic Information, Manufacturing Base and Competitors
- Table 19. Covalion Major Business
- Table 20. Covalion Liquid Organic Hydrogen Carriers Product and Services
- Table 21. Covalion Liquid Organic Hydrogen Carriers Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Covalion Recent Developments/Updates
- Table 23. Wuhuan Engineering Basic Information, Manufacturing Base and Competitors
- Table 24. Wuhuan Engineering Major Business
- Table 25. Wuhuan Engineering Liquid Organic Hydrogen Carriers Product and Services

Table 26. Wuhuan Engineering Liquid Organic Hydrogen Carriers Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Wuhuan Engineering Recent Developments/Updates

Table 28. Global Liquid Organic Hydrogen Carriers Sales Quantity by Manufacturer (2018-2023) & (Kiloton)

Table 29. Global Liquid Organic Hydrogen Carriers Revenue by Manufacturer (2018-2023) & (USD Million)

Table 30. Global Liquid Organic Hydrogen Carriers Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 31. Market Position of Manufacturers in Liquid Organic Hydrogen Carriers, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 32. Head Office and Liquid Organic Hydrogen Carriers Production Site of Key Manufacturer

Table 33. Liquid Organic Hydrogen Carriers Market: Company Product Type Footprint

Table 34. Liquid Organic Hydrogen Carriers Market: Company Product Application Footprint

Table 35. Liquid Organic Hydrogen Carriers New Market Entrants and Barriers to Market Entry

Table 36. Liquid Organic Hydrogen Carriers Mergers, Acquisition, Agreements, and Collaborations

Table 37. Global Liquid Organic Hydrogen Carriers Sales Quantity by Region (2018-2023) & (Kiloton)

Table 38. Global Liquid Organic Hydrogen Carriers Sales Quantity by Region (2024-2029) & (Kiloton)

Table 39. Global Liquid Organic Hydrogen Carriers Consumption Value by Region (2018-2023) & (USD Million)

Table 40. Global Liquid Organic Hydrogen Carriers Consumption Value by Region (2024-2029) & (USD Million)

Table 41. Global Liquid Organic Hydrogen Carriers Average Price by Region (2018-2023) & (US\$/Ton)

Table 42. Global Liquid Organic Hydrogen Carriers Average Price by Region (2024-2029) & (US\$/Ton)

Table 43. Global Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2023) & (Kiloton)

Table 44. Global Liquid Organic Hydrogen Carriers Sales Quantity by Type (2024-2029) & (Kiloton)

Table 45. Global Liquid Organic Hydrogen Carriers Consumption Value by Type (2018-2023) & (USD Million)

Table 46. Global Liquid Organic Hydrogen Carriers Consumption Value by Type (2024-2029) & (USD Million)

Table 47. Global Liquid Organic Hydrogen Carriers Average Price by Type (2018-2023) & (US\$/Ton)

Table 48. Global Liquid Organic Hydrogen Carriers Average Price by Type (2024-2029) & (US\$/Ton)

Table 49. Global Liquid Organic Hydrogen Carriers Sales Quantity by Application (2018-2023) & (Kiloton)

Table 50. Global Liquid Organic Hydrogen Carriers Sales Quantity by Application (2024-2029) & (Kiloton)

Table 51. Global Liquid Organic Hydrogen Carriers Consumption Value by Application (2018-2023) & (USD Million)

Table 52. Global Liquid Organic Hydrogen Carriers Consumption Value by Application (2024-2029) & (USD Million)

Table 53. Global Liquid Organic Hydrogen Carriers Average Price by Application (2018-2023) & (US\$/Ton)

Table 54. Global Liquid Organic Hydrogen Carriers Average Price by Application (2024-2029) & (US\$/Ton)

Table 55. North America Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2023) & (Kiloton)

Table 56. North America Liquid Organic Hydrogen Carriers Sales Quantity by Type (2024-2029) & (Kiloton)

Table 57. North America Liquid Organic Hydrogen Carriers Sales Quantity by Application (2018-2023) & (Kiloton)

Table 58. North America Liquid Organic Hydrogen Carriers Sales Quantity by Application (2024-2029) & (Kiloton)

Table 59. North America Liquid Organic Hydrogen Carriers Sales Quantity by Country (2018-2023) & (Kiloton)

Table 60. North America Liquid Organic Hydrogen Carriers Sales Quantity by Country (2024-2029) & (Kiloton)

Table 61. North America Liquid Organic Hydrogen Carriers Consumption Value by Country (2018-2023) & (USD Million)

Table 62. North America Liquid Organic Hydrogen Carriers Consumption Value by Country (2024-2029) & (USD Million)

Table 63. Europe Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2023) & (Kiloton)

Table 64. Europe Liquid Organic Hydrogen Carriers Sales Quantity by Type (2024-2029) & (Kiloton)

Table 65. Europe Liquid Organic Hydrogen Carriers Sales Quantity by Application

(2018-2023) & (Kiloton)

Table 66. Europe Liquid Organic Hydrogen Carriers Sales Quantity by Application (2024-2029) & (Kiloton)

Table 67. Europe Liquid Organic Hydrogen Carriers Sales Quantity by Country (2018-2023) & (Kiloton)

Table 68. Europe Liquid Organic Hydrogen Carriers Sales Quantity by Country (2024-2029) & (Kiloton)

Table 69. Europe Liquid Organic Hydrogen Carriers Consumption Value by Country (2018-2023) & (USD Million)

Table 70. Europe Liquid Organic Hydrogen Carriers Consumption Value by Country (2024-2029) & (USD Million)

Table 71. Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2023) & (Kiloton)

Table 72. Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity by Type (2024-2029) & (Kiloton)

Table 73. Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity by Application (2018-2023) & (Kiloton)

Table 74. Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity by Application (2024-2029) & (Kiloton)

Table 75. Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity by Region (2018-2023) & (Kiloton)

Table 76. Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity by Region (2024-2029) & (Kiloton)

Table 77. Asia-Pacific Liquid Organic Hydrogen Carriers Consumption Value by Region (2018-2023) & (USD Million)

Table 78. Asia-Pacific Liquid Organic Hydrogen Carriers Consumption Value by Region (2024-2029) & (USD Million)

Table 79. South America Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2023) & (Kiloton)

Table 80. South America Liquid Organic Hydrogen Carriers Sales Quantity by Type (2024-2029) & (Kiloton)

Table 81. South America Liquid Organic Hydrogen Carriers Sales Quantity by Application (2018-2023) & (Kiloton)

Table 82. South America Liquid Organic Hydrogen Carriers Sales Quantity by Application (2024-2029) & (Kiloton)

Table 83. South America Liquid Organic Hydrogen Carriers Sales Quantity by Country (2018-2023) & (Kiloton)

Table 84. South America Liquid Organic Hydrogen Carriers Sales Quantity by Country (2024-2029) & (Kiloton)

Table 85. South America Liquid Organic Hydrogen Carriers Consumption Value by Country (2018-2023) & (USD Million)

Table 86. South America Liquid Organic Hydrogen Carriers Consumption Value by Country (2024-2029) & (USD Million)

Table 87. Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity by Type (2018-2023) & (Kiloton)

Table 88. Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity by Type (2024-2029) & (Kiloton)

Table 89. Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity by Application (2018-2023) & (Kiloton)

Table 90. Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity by Application (2024-2029) & (Kiloton)

Table 91. Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity by Region (2018-2023) & (Kiloton)

Table 92. Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity by Region (2024-2029) & (Kiloton)

Table 93. Middle East & Africa Liquid Organic Hydrogen Carriers Consumption Value by Region (2018-2023) & (USD Million)

Table 94. Middle East & Africa Liquid Organic Hydrogen Carriers Consumption Value by Region (2024-2029) & (USD Million)

Table 95. Liquid Organic Hydrogen Carriers Raw Material

Table 96. Key Manufacturers of Liquid Organic Hydrogen Carriers Raw Materials

Table 97. Liquid Organic Hydrogen Carriers Typical Distributors

Table 98. Liquid Organic Hydrogen Carriers Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Liquid Organic Hydrogen Carriers Picture
- Figure 2. Global Liquid Organic Hydrogen Carriers Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Liquid Organic Hydrogen Carriers Consumption Value Market Share by Type in 2022
- Figure 4. Cyclohexane Examples
- Figure 5. Carbazole Examples
- Figure 6. Trans-decalin Examples
- Figure 7. Toluene-Methylcyclohexane Examples
- Figure 8. Global Liquid Organic Hydrogen Carriers Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 9. Global Liquid Organic Hydrogen Carriers Consumption Value Market Share by Application in 2022
- Figure 10. New Energy Vehicles Examples
- Figure 11. Research Institutions Examples
- Figure 12. Emergency Response System Examples
- Figure 13. Global Liquid Organic Hydrogen Carriers Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 14. Global Liquid Organic Hydrogen Carriers Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 15. Global Liquid Organic Hydrogen Carriers Sales Quantity (2018-2029) & (Kiloton)
- Figure 16. Global Liquid Organic Hydrogen Carriers Average Price (2018-2029) & (US\$/Ton)
- Figure 17. Global Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Manufacturer in 2022
- Figure 18. Global Liquid Organic Hydrogen Carriers Consumption Value Market Share by Manufacturer in 2022
- Figure 19. Producer Shipments of Liquid Organic Hydrogen Carriers by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 20. Top 3 Liquid Organic Hydrogen Carriers Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Top 6 Liquid Organic Hydrogen Carriers Manufacturer (Consumption Value) Market Share in 2022
- Figure 22. Global Liquid Organic Hydrogen Carriers Sales Quantity Market Share by

Region (2018-2029)

Figure 23. Global Liquid Organic Hydrogen Carriers Consumption Value Market Share by Region (2018-2029)

Figure 24. North America Liquid Organic Hydrogen Carriers Consumption Value (2018-2029) & (USD Million)

Figure 25. Europe Liquid Organic Hydrogen Carriers Consumption Value (2018-2029) & (USD Million)

Figure 26. Asia-Pacific Liquid Organic Hydrogen Carriers Consumption Value (2018-2029) & (USD Million)

Figure 27. South America Liquid Organic Hydrogen Carriers Consumption Value (2018-2029) & (USD Million)

Figure 28. Middle East & Africa Liquid Organic Hydrogen Carriers Consumption Value (2018-2029) & (USD Million)

Figure 29. Global Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Type (2018-2029)

Figure 30. Global Liquid Organic Hydrogen Carriers Consumption Value Market Share by Type (2018-2029)

Figure 31. Global Liquid Organic Hydrogen Carriers Average Price by Type (2018-2029) & (US\$/Ton)

Figure 32. Global Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Application (2018-2029)

Figure 33. Global Liquid Organic Hydrogen Carriers Consumption Value Market Share by Application (2018-2029)

Figure 34. Global Liquid Organic Hydrogen Carriers Average Price by Application (2018-2029) & (US\$/Ton)

Figure 35. North America Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Type (2018-2029)

Figure 36. North America Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Application (2018-2029)

Figure 37. North America Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Country (2018-2029)

Figure 38. North America Liquid Organic Hydrogen Carriers Consumption Value Market Share by Country (2018-2029)

Figure 39. United States Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Canada Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Mexico Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Europe Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Type (2018-2029)

Figure 43. Europe Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Application (2018-2029)

Figure 44. Europe Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Country (2018-2029)

Figure 45. Europe Liquid Organic Hydrogen Carriers Consumption Value Market Share by Country (2018-2029)

Figure 46. Germany Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. France Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. United Kingdom Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Russia Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Italy Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Type (2018-2029)

Figure 52. Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Application (2018-2029)

Figure 53. Asia-Pacific Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Region (2018-2029)

Figure 54. Asia-Pacific Liquid Organic Hydrogen Carriers Consumption Value Market Share by Region (2018-2029)

Figure 55. China Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Japan Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Korea Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. India Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Southeast Asia Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Australia Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. South America Liquid Organic Hydrogen Carriers Sales Quantity Market

Share by Type (2018-2029)

Figure 62. South America Liquid Organic Hydrogen Carriers Sales Quantity Market

Share by Application (2018-2029)

Figure 63. South America Liquid Organic Hydrogen Carriers Sales Quantity Market

Share by Country (2018-2029)

Figure 64. South America Liquid Organic Hydrogen Carriers Consumption Value Market

Share by Country (2018-2029)

Figure 65. Brazil Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Argentina Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Type (2018-2029)

Figure 68. Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Application (2018-2029)

Figure 69. Middle East & Africa Liquid Organic Hydrogen Carriers Sales Quantity Market Share by Region (2018-2029)

Figure 70. Middle East & Africa Liquid Organic Hydrogen Carriers Consumption Value Market Share by Region (2018-2029)

Figure 71. Turkey Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Egypt Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Saudi Arabia Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. South Africa Liquid Organic Hydrogen Carriers Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Liquid Organic Hydrogen Carriers Market Drivers

Figure 76. Liquid Organic Hydrogen Carriers Market Restraints

Figure 77. Liquid Organic Hydrogen Carriers Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Liquid Organic Hydrogen Carriers in 2022

Figure 80. Manufacturing Process Analysis of Liquid Organic Hydrogen Carriers

Figure 81. Liquid Organic Hydrogen Carriers Industrial Chain

Figure 82. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global Liquid Organic Hydrogen Carriers Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G37745AA360CEN.html>

Price: US\$ 3,480.00 (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/G37745AA360CEN.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

