

Global Lithium Hydride Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

<https://marketpublishers.com/r/GC83B8C3384EEN.html>

Date: April 2024

Pages: 128

Price: US\$ 4,250.00 (Single User License)

ID: GC83B8C3384EEN

Abstracts

Lithium hydride is the hydride of metal lithium with the formula LiH. It is a colorless solid, although commercial samples are grey. LiH is produced by treating lithium metal with hydrogen gas. Lithium hydride has a high melting point and thermal stability. This product has a wide application.

According to APO Research, The global Lithium Hydride market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

China is the largest Lithium Hydride market with about 41% market share. Europe is follower, accounting for about 26% market share.

The key players are Rockwood Lithium, ESPI Metals, Dalchem, Tianjin Daofu, Ganfeng Lithium, Tianjin Dipper Fine, Hebei Keyu, Anhui Wotu etc. Top 3 companies occupied about 51% market share.

This report presents an overview of global market for Lithium Hydride, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Lithium Hydride, also provides the sales of main regions and countries. Of the upcoming market potential for Lithium Hydride, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Lithium Hydride sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Lithium Hydride market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Lithium Hydride sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Rockwood Lithium, ESPI Metals, Dalchem, Tianjin Daofu, Ganfeng Lithium, Tianjin Dipper Fine, Hebei Keyu and Anhui Wotu, etc.

Lithium Hydride segment by Company

Rockwood Lithium

ESPI Metals

Dalchem

Tianjin Daofu

Ganfeng Lithium

Tianjin Dipper Fine

Hebei Keyu

Anhui Wotu

Lithium Hydride segment by Type

0.95

0.97

0.99

Others

Lithium Hydride segment by Application

Raw Material

Hydrogen storage material

Desiccant

Reducing agent

Others

Lithium Hydride segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global Lithium Hydride status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Lithium Hydride market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Lithium Hydride significant trends, drivers, influence factors in global and regions.
6. To analyze Lithium Hydride competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Lithium Hydride market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Lithium Hydride and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest

developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Lithium Hydride.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Lithium Hydride market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Lithium Hydride industry.

Chapter 3: Detailed analysis of Lithium Hydride manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Lithium Hydride in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Lithium Hydride in country level. It provides sigma data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

Chapter 10: Concluding Insights.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Lithium Hydride Sales Value (2019-2030)
 - 1.2.2 Global Lithium Hydride Sales Volume (2019-2030)
 - 1.2.3 Global Lithium Hydride Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 LITHIUM HYDRIDE MARKET DYNAMICS

- 2.1 Lithium Hydride Industry Trends
- 2.2 Lithium Hydride Industry Drivers
- 2.3 Lithium Hydride Industry Opportunities and Challenges
- 2.4 Lithium Hydride Industry Restraints

3 LITHIUM HYDRIDE MARKET BY COMPANY

- 3.1 Global Lithium Hydride Company Revenue Ranking in 2023
- 3.2 Global Lithium Hydride Revenue by Company (2019-2024)
- 3.3 Global Lithium Hydride Sales Volume by Company (2019-2024)
- 3.4 Global Lithium Hydride Average Price by Company (2019-2024)
- 3.5 Global Lithium Hydride Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Lithium Hydride Company Manufacturing Base & Headquarters
- 3.7 Global Lithium Hydride Company, Product Type & Application
- 3.8 Global Lithium Hydride Company Commercialization Time
- 3.9 Market Competitive Analysis
 - 3.9.1 Global Lithium Hydride Market CR5 and HHI
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
 - 3.9.3 2023 Lithium Hydride Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

4 LITHIUM HYDRIDE MARKET BY TYPE

- 4.1 Lithium Hydride Type Introduction
 - 4.1.1 0.95

- 4.1.2 0.97
- 4.1.3 0.99
- 4.1.4 Others
- 4.2 Global Lithium Hydride Sales Volume by Type
 - 4.2.1 Global Lithium Hydride Sales Volume by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Lithium Hydride Sales Volume by Type (2019-2030)
 - 4.2.3 Global Lithium Hydride Sales Volume Share by Type (2019-2030)
- 4.3 Global Lithium Hydride Sales Value by Type
 - 4.3.1 Global Lithium Hydride Sales Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Lithium Hydride Sales Value by Type (2019-2030)
 - 4.3.3 Global Lithium Hydride Sales Value Share by Type (2019-2030)

5 LITHIUM HYDRIDE MARKET BY APPLICATION

- 5.1 Lithium Hydride Application Introduction
 - 5.1.1 Raw Material
 - 5.1.2 Hydrogen storage material
 - 5.1.3 Desiccant
 - 5.1.4 Reducing agent
 - 5.1.5 Others
- 5.2 Global Lithium Hydride Sales Volume by Application
 - 5.2.1 Global Lithium Hydride Sales Volume by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Lithium Hydride Sales Volume by Application (2019-2030)
 - 5.2.3 Global Lithium Hydride Sales Volume Share by Application (2019-2030)
- 5.3 Global Lithium Hydride Sales Value by Application
 - 5.3.1 Global Lithium Hydride Sales Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Lithium Hydride Sales Value by Application (2019-2030)
 - 5.3.3 Global Lithium Hydride Sales Value Share by Application (2019-2030)

6 LITHIUM HYDRIDE MARKET BY REGION

- 6.1 Global Lithium Hydride Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Lithium Hydride Sales by Region (2019-2030)
 - 6.2.1 Global Lithium Hydride Sales by Region: 2019-2024
 - 6.2.2 Global Lithium Hydride Sales by Region (2025-2030)
- 6.3 Global Lithium Hydride Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Lithium Hydride Sales Value by Region (2019-2030)
 - 6.4.1 Global Lithium Hydride Sales Value by Region: 2019-2024
 - 6.4.2 Global Lithium Hydride Sales Value by Region (2025-2030)

6.5 Global Lithium Hydride Market Price Analysis by Region (2019-2024)

6.6 North America

6.6.1 North America Lithium Hydride Sales Value (2019-2030)

6.6.2 North America Lithium Hydride Sales Value Share by Country, 2023 VS 2030

6.7 Europe

6.7.1 Europe Lithium Hydride Sales Value (2019-2030)

6.7.2 Europe Lithium Hydride Sales Value Share by Country, 2023 VS 2030

6.8 Asia-Pacific

6.8.1 Asia-Pacific Lithium Hydride Sales Value (2019-2030)

6.8.2 Asia-Pacific Lithium Hydride Sales Value Share by Country, 2023 VS 2030

6.9 Latin America

6.9.1 Latin America Lithium Hydride Sales Value (2019-2030)

6.9.2 Latin America Lithium Hydride Sales Value Share by Country, 2023 VS 2030

6.10 Middle East & Africa

6.10.1 Middle East & Africa Lithium Hydride Sales Value (2019-2030)

6.10.2 Middle East & Africa Lithium Hydride Sales Value Share by Country, 2023 VS 2030

7 LITHIUM HYDRIDE MARKET BY COUNTRY

7.1 Global Lithium Hydride Sales by Country: 2019 VS 2023 VS 2030

7.2 Global Lithium Hydride Sales Value by Country: 2019 VS 2023 VS 2030

7.3 Global Lithium Hydride Sales by Country (2019-2030)

7.3.1 Global Lithium Hydride Sales by Country (2019-2024)

7.3.2 Global Lithium Hydride Sales by Country (2025-2030)

7.4 Global Lithium Hydride Sales Value by Country (2019-2030)

7.4.1 Global Lithium Hydride Sales Value by Country (2019-2024)

7.4.2 Global Lithium Hydride Sales Value by Country (2025-2030)

7.5 USA

7.5.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)

7.5.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030

7.5.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030

7.6 Canada

7.6.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)

7.6.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030

7.6.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030

7.7 Germany

7.7.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)

7.7.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030

- 7.7.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.8 France
 - 7.8.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.8.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.8.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.9 U.K.
 - 7.9.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.9.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.9.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.10 Italy
 - 7.10.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.10.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.10.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.11 Netherlands
 - 7.11.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.11.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.11.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.12 Nordic Countries
 - 7.12.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.12.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.12.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.13 China
 - 7.13.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.13.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.13.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.14 Japan
 - 7.14.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.14.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.14.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.15 South Korea
 - 7.15.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.15.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.15.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.16 Southeast Asia
 - 7.16.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.16.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.16.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.17 India
 - 7.17.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)

- 7.17.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
- 7.17.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.18 Australia
 - 7.18.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.18.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.18.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.19 Mexico
 - 7.19.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.19.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.19.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.20 Brazil
 - 7.20.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.20.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.20.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.21 Turkey
 - 7.21.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.21.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.21.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.22 Saudi Arabia
 - 7.22.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.22.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.22.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030
- 7.23 UAE
 - 7.23.1 Global Lithium Hydride Sales Value Growth Rate (2019-2030)
 - 7.23.2 Global Lithium Hydride Sales Value Share by Type, 2023 VS 2030
 - 7.23.3 Global Lithium Hydride Sales Value Share by Application, 2023 VS 2030

8 COMPANY PROFILES

- 8.1 Rockwood Lithium
 - 8.1.1 Rockwood Lithium Company Information
 - 8.1.2 Rockwood Lithium Business Overview
 - 8.1.3 Rockwood Lithium Lithium Hydride Sales, Value and Gross Margin (2019-2024)
 - 8.1.4 Rockwood Lithium Lithium Hydride Product Portfolio
 - 8.1.5 Rockwood Lithium Recent Developments
- 8.2 ESPI Metals
 - 8.2.1 ESPI Metals Company Information
 - 8.2.2 ESPI Metals Business Overview
 - 8.2.3 ESPI Metals Lithium Hydride Sales, Value and Gross Margin (2019-2024)

- 8.2.4 ESPI Metals Lithium Hydride Product Portfolio
- 8.2.5 ESPI Metals Recent Developments
- 8.3 Dalchem
 - 8.3.1 Dalchem Comapny Information
 - 8.3.2 Dalchem Business Overview
 - 8.3.3 Dalchem Lithium Hydride Sales, Value and Gross Margin (2019-2024)
 - 8.3.4 Dalchem Lithium Hydride Product Portfolio
 - 8.3.5 Dalchem Recent Developments
- 8.4 Tianjin Daofu
 - 8.4.1 Tianjin Daofu Comapny Information
 - 8.4.2 Tianjin Daofu Business Overview
 - 8.4.3 Tianjin Daofu Lithium Hydride Sales, Value and Gross Margin (2019-2024)
 - 8.4.4 Tianjin Daofu Lithium Hydride Product Portfolio
 - 8.4.5 Tianjin Daofu Recent Developments
- 8.5 Ganfeng Lithium
 - 8.5.1 Ganfeng Lithium Comapny Information
 - 8.5.2 Ganfeng Lithium Business Overview
 - 8.5.3 Ganfeng Lithium Lithium Hydride Sales, Value and Gross Margin (2019-2024)
 - 8.5.4 Ganfeng Lithium Lithium Hydride Product Portfolio
 - 8.5.5 Ganfeng Lithium Recent Developments
- 8.6 Tianjin Dipper Fine
 - 8.6.1 Tianjin Dipper Fine Comapny Information
 - 8.6.2 Tianjin Dipper Fine Business Overview
 - 8.6.3 Tianjin Dipper Fine Lithium Hydride Sales, Value and Gross Margin (2019-2024)
 - 8.6.4 Tianjin Dipper Fine Lithium Hydride Product Portfolio
 - 8.6.5 Tianjin Dipper Fine Recent Developments
- 8.7 Hebei Keyu
 - 8.7.1 Hebei Keyu Comapny Information
 - 8.7.2 Hebei Keyu Business Overview
 - 8.7.3 Hebei Keyu Lithium Hydride Sales, Value and Gross Margin (2019-2024)
 - 8.7.4 Hebei Keyu Lithium Hydride Product Portfolio
 - 8.7.5 Hebei Keyu Recent Developments
- 8.8 Anhui Wotu
 - 8.8.1 Anhui Wotu Comapny Information
 - 8.8.2 Anhui Wotu Business Overview
 - 8.8.3 Anhui Wotu Lithium Hydride Sales, Value and Gross Margin (2019-2024)
 - 8.8.4 Anhui Wotu Lithium Hydride Product Portfolio
 - 8.8.5 Anhui Wotu Recent Developments

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Lithium Hydride Value Chain Analysis
 - 9.1.1 Lithium Hydride Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Lithium Hydride Sales Mode & Process
- 9.2 Lithium Hydride Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Lithium Hydride Distributors
 - 9.2.3 Lithium Hydride Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer

I would like to order

Product name: Global Lithium Hydride Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: <https://marketpublishers.com/r/GC83B8C3384EEN.html>

Price: US\$ 4,250.00 (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/GC83B8C3384EEN.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

