

# Global Lithium-ion Battery Recycling Technology Market Research Report 2024, Forecast to 2032

<https://marketpublishers.com/r/G699B8D73929EN.html>

Date: October 2024

Pages: 176

Price: US\$ 3,400.00 (Single User License)

ID: G699B8D73929EN

## Abstracts

### Report Overview

Li-ion Battery recycling is a recycling activity that aims to reduce the number of batteries being disposed as municipal solid waste. Batteries contain a number of heavy metals and toxic chemicals and disposing of them by the same process as regular trash has raised concerns over soil contamination and water pollution.

The global Lithium-ion Battery Recycling Technology market size was estimated at USD 6384.30 million in 2023 and is projected to reach USD 23536.06 million by 2032, exhibiting a CAGR of 15.60% during the forecast period.

North America Lithium-ion Battery Recycling Technology market size was estimated at USD 2138.20 million in 2023, at a CAGR of 13.37% during the forecast period of 2024 through 2032.

This report provides a deep insight into the global Lithium-ion Battery Recycling Technology market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Lithium-ion Battery Recycling Technology Market, this report introduces in detail

the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Lithium-ion Battery Recycling Technology market in any manner.

## Global Lithium-ion Battery Recycling Technology Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

Umicore

Retriev Technologies

Akkuser

Li-Cycle

Fortum

Accurec

NAWA Technologies

4R Energy Corporation

Primobius

OnTo Technology

USCAR

Brunp Recycling Technology

Highpower Technology

GEM

Huayou Cobalt New Material

Guanghua Sci-Tech

Blue Valley Wisdom Energy Technology

Yinlong New Energy Technology (GREE)

Saidemi New Energy Technology

Byd

Tianneng New Material

Lvwo Recycling Energy Technology

HENGCHUANG Ruineng New Energy Technology

Zhongli New Energy Sci-Tech

Xiamen Tungsten

Market Segmentation (by Type)

Cascade Utilization

Battery Recycling

Market Segmentation (by Application)

Automotive

Marine

Industrial

Electric Power

Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Lithium-ion Battery Recycling Technology Market

Overview of the regional outlook of the Lithium-ion Battery Recycling Technology Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as

challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Lithium-ion Battery Recycling Technology Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 provides a quantitative analysis of the market size and development potential of each region from the consumer side and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Lithium-ion Battery Recycling Technology, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region during the forecast period.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment during the forecast period.

Chapter 13 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Lithium-ion Battery Recycling Technology
- 1.2 Key Market Segments
  - 1.2.1 Lithium-ion Battery Recycling Technology Segment by Type
  - 1.2.2 Lithium-ion Battery Recycling Technology Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 LITHIUM-ION BATTERY RECYCLING TECHNOLOGY MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Lithium-ion Battery Recycling Technology Market Size (M USD) Estimates and Forecasts (2019-2032)
  - 2.1.2 Global Lithium-ion Battery Recycling Technology Sales Estimates and Forecasts (2019-2032)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 LITHIUM-ION BATTERY RECYCLING TECHNOLOGY MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Lithium-ion Battery Recycling Technology Sales by Manufacturers (2019-2024)
- 3.2 Global Lithium-ion Battery Recycling Technology Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Lithium-ion Battery Recycling Technology Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Lithium-ion Battery Recycling Technology Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Lithium-ion Battery Recycling Technology Sales Sites, Area Served, Product Type
- 3.6 Lithium-ion Battery Recycling Technology Market Competitive Situation and Trends

- 3.6.1 Lithium-ion Battery Recycling Technology Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Lithium-ion Battery Recycling Technology Players Market Share by Revenue
- 3.6.3 Mergers & Acquisitions, Expansion

## **4 LITHIUM-ION BATTERY RECYCLING TECHNOLOGY INDUSTRY CHAIN ANALYSIS**

- 4.1 Lithium-ion Battery Recycling Technology Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF LITHIUM-ION BATTERY RECYCLING TECHNOLOGY MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

## **6 LITHIUM-ION BATTERY RECYCLING TECHNOLOGY MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Lithium-ion Battery Recycling Technology Sales Market Share by Type (2019-2024)
- 6.3 Global Lithium-ion Battery Recycling Technology Market Size Market Share by Type (2019-2024)
- 6.4 Global Lithium-ion Battery Recycling Technology Price by Type (2019-2024)

## **7 LITHIUM-ION BATTERY RECYCLING TECHNOLOGY MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Lithium-ion Battery Recycling Technology Market Sales by Application (2019-2024)
- 7.3 Global Lithium-ion Battery Recycling Technology Market Size (M USD) by Application (2019-2024)
- 7.4 Global Lithium-ion Battery Recycling Technology Sales Growth Rate by Application (2019-2024)

## **8 LITHIUM-ION BATTERY RECYCLING TECHNOLOGY MARKET CONSUMPTION BY REGION**

- 8.1 Global Lithium-ion Battery Recycling Technology Sales by Region
  - 8.1.1 Global Lithium-ion Battery Recycling Technology Sales by Region
  - 8.1.2 Global Lithium-ion Battery Recycling Technology Sales Market Share by Region
- 8.2 North America
  - 8.2.1 North America Lithium-ion Battery Recycling Technology Sales by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Lithium-ion Battery Recycling Technology Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Lithium-ion Battery Recycling Technology Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America Lithium-ion Battery Recycling Technology Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia

## 8.6 Middle East and Africa

### 8.6.1 Middle East and Africa Lithium-ion Battery Recycling Technology Sales by Region

#### 8.6.2 Saudi Arabia

#### 8.6.3 UAE

#### 8.6.4 Egypt

#### 8.6.5 Nigeria

#### 8.6.6 South Africa

## **9 LITHIUM-ION BATTERY RECYCLING TECHNOLOGY MARKET PRODUCTION BY REGION**

### 9.1 Global Production of Lithium-ion Battery Recycling Technology by Region (2019-2024)

### 9.2 Global Lithium-ion Battery Recycling Technology Revenue Market Share by Region (2019-2024)

### 9.3 Global Lithium-ion Battery Recycling Technology Production, Revenue, Price and Gross Margin (2019-2024)

### 9.4 North America Lithium-ion Battery Recycling Technology Production

#### 9.4.1 North America Lithium-ion Battery Recycling Technology Production Growth Rate (2019-2024)

#### 9.4.2 North America Lithium-ion Battery Recycling Technology Production, Revenue, Price and Gross Margin (2019-2024)

### 9.5 Europe Lithium-ion Battery Recycling Technology Production

#### 9.5.1 Europe Lithium-ion Battery Recycling Technology Production Growth Rate (2019-2024)

#### 9.5.2 Europe Lithium-ion Battery Recycling Technology Production, Revenue, Price and Gross Margin (2019-2024)

### 9.6 Japan Lithium-ion Battery Recycling Technology Production (2019-2024)

#### 9.6.1 Japan Lithium-ion Battery Recycling Technology Production Growth Rate (2019-2024)

#### 9.6.2 Japan Lithium-ion Battery Recycling Technology Production, Revenue, Price and Gross Margin (2019-2024)

### 9.7 China Lithium-ion Battery Recycling Technology Production (2019-2024)

#### 9.7.1 China Lithium-ion Battery Recycling Technology Production Growth Rate (2019-2024)

#### 9.7.2 China Lithium-ion Battery Recycling Technology Production, Revenue, Price and Gross Margin (2019-2024)

## 10 KEY COMPANIES PROFILE

### 10.1 Umicore

10.1.1 Umicore Lithium-ion Battery Recycling Technology Basic Information

10.1.2 Umicore Lithium-ion Battery Recycling Technology Product Overview

10.1.3 Umicore Lithium-ion Battery Recycling Technology Product Market

Performance

10.1.4 Umicore Business Overview

10.1.5 Umicore Lithium-ion Battery Recycling Technology SWOT Analysis

10.1.6 Umicore Recent Developments

### 10.2 Retrieval Technologies

10.2.1 Retrieval Technologies Lithium-ion Battery Recycling Technology Basic Information

10.2.2 Retrieval Technologies Lithium-ion Battery Recycling Technology Product Overview

10.2.3 Retrieval Technologies Lithium-ion Battery Recycling Technology Product Market Performance

10.2.4 Retrieval Technologies Business Overview

10.2.5 Retrieval Technologies Lithium-ion Battery Recycling Technology SWOT Analysis

10.2.6 Retrieval Technologies Recent Developments

### 10.3 Akkuser

10.3.1 Akkuser Lithium-ion Battery Recycling Technology Basic Information

10.3.2 Akkuser Lithium-ion Battery Recycling Technology Product Overview

10.3.3 Akkuser Lithium-ion Battery Recycling Technology Product Market Performance

10.3.4 Akkuser Lithium-ion Battery Recycling Technology SWOT Analysis

10.3.5 Akkuser Business Overview

10.3.6 Akkuser Recent Developments

### 10.4 Li-Cycle

10.4.1 Li-Cycle Lithium-ion Battery Recycling Technology Basic Information

10.4.2 Li-Cycle Lithium-ion Battery Recycling Technology Product Overview

10.4.3 Li-Cycle Lithium-ion Battery Recycling Technology Product Market Performance

10.4.4 Li-Cycle Business Overview

10.4.5 Li-Cycle Recent Developments

### 10.5 Fortum

10.5.1 Fortum Lithium-ion Battery Recycling Technology Basic Information

10.5.2 Fortum Lithium-ion Battery Recycling Technology Product Overview

10.5.3 Fortum Lithium-ion Battery Recycling Technology Product Market Performance

10.5.4 Fortum Business Overview

10.5.5 Fortum Recent Developments

## 10.6 Accurec

- 10.6.1 Accurec Lithium-ion Battery Recycling Technology Basic Information
- 10.6.2 Accurec Lithium-ion Battery Recycling Technology Product Overview
- 10.6.3 Accurec Lithium-ion Battery Recycling Technology Product Market Performance
- 10.6.4 Accurec Business Overview
- 10.6.5 Accurec Recent Developments

## 10.7 NAWA Technologies

- 10.7.1 NAWA Technologies Lithium-ion Battery Recycling Technology Basic Information
- 10.7.2 NAWA Technologies Lithium-ion Battery Recycling Technology Product Overview
- 10.7.3 NAWA Technologies Lithium-ion Battery Recycling Technology Product Market Performance
- 10.7.4 NAWA Technologies Business Overview
- 10.7.5 NAWA Technologies Recent Developments

## 10.8 4R Energy Corporation

- 10.8.1 4R Energy Corporation Lithium-ion Battery Recycling Technology Basic Information
- 10.8.2 4R Energy Corporation Lithium-ion Battery Recycling Technology Product Overview
- 10.8.3 4R Energy Corporation Lithium-ion Battery Recycling Technology Product Market Performance
- 10.8.4 4R Energy Corporation Business Overview
- 10.8.5 4R Energy Corporation Recent Developments

## 10.9 Primobius

- 10.9.1 Primobius Lithium-ion Battery Recycling Technology Basic Information
- 10.9.2 Primobius Lithium-ion Battery Recycling Technology Product Overview
- 10.9.3 Primobius Lithium-ion Battery Recycling Technology Product Market Performance
- 10.9.4 Primobius Business Overview
- 10.9.5 Primobius Recent Developments

## 10.10 OnTo Technology

- 10.10.1 OnTo Technology Lithium-ion Battery Recycling Technology Basic Information
- 10.10.2 OnTo Technology Lithium-ion Battery Recycling Technology Product Overview
- 10.10.3 OnTo Technology Lithium-ion Battery Recycling Technology Product Market Performance
- 10.10.4 OnTo Technology Business Overview
- 10.10.5 OnTo Technology Recent Developments

## 10.11 USCAR

- 10.11.1 USCAR Lithium-ion Battery Recycling Technology Basic Information
- 10.11.2 USCAR Lithium-ion Battery Recycling Technology Product Overview
- 10.11.3 USCAR Lithium-ion Battery Recycling Technology Product Market Performance
- 10.11.4 USCAR Business Overview
- 10.11.5 USCAR Recent Developments
- 10.12 Brunp Recycling Technology
  - 10.12.1 Brunp Recycling Technology Lithium-ion Battery Recycling Technology Basic Information
  - 10.12.2 Brunp Recycling Technology Lithium-ion Battery Recycling Technology Product Overview
  - 10.12.3 Brunp Recycling Technology Lithium-ion Battery Recycling Technology Product Market Performance
  - 10.12.4 Brunp Recycling Technology Business Overview
  - 10.12.5 Brunp Recycling Technology Recent Developments
- 10.13 Highpower Technology
  - 10.13.1 Highpower Technology Lithium-ion Battery Recycling Technology Basic Information
  - 10.13.2 Highpower Technology Lithium-ion Battery Recycling Technology Product Overview
  - 10.13.3 Highpower Technology Lithium-ion Battery Recycling Technology Product Market Performance
  - 10.13.4 Highpower Technology Business Overview
  - 10.13.5 Highpower Technology Recent Developments
- 10.14 GEM
  - 10.14.1 GEM Lithium-ion Battery Recycling Technology Basic Information
  - 10.14.2 GEM Lithium-ion Battery Recycling Technology Product Overview
  - 10.14.3 GEM Lithium-ion Battery Recycling Technology Product Market Performance
  - 10.14.4 GEM Business Overview
  - 10.14.5 GEM Recent Developments
- 10.15 Huayou Cobalt New Material
  - 10.15.1 Huayou Cobalt New Material Lithium-ion Battery Recycling Technology Basic Information
  - 10.15.2 Huayou Cobalt New Material Lithium-ion Battery Recycling Technology Product Overview
  - 10.15.3 Huayou Cobalt New Material Lithium-ion Battery Recycling Technology Product Market Performance
  - 10.15.4 Huayou Cobalt New Material Business Overview
  - 10.15.5 Huayou Cobalt New Material Recent Developments

## 10.16 Guanghai Sci-Tech

10.16.1 Guanghai Sci-Tech Lithium-ion Battery Recycling Technology Basic Information

10.16.2 Guanghai Sci-Tech Lithium-ion Battery Recycling Technology Product Overview

10.16.3 Guanghai Sci-Tech Lithium-ion Battery Recycling Technology Product Market Performance

10.16.4 Guanghai Sci-Tech Business Overview

10.16.5 Guanghai Sci-Tech Recent Developments

## 10.17 Blue Valley Wisdom Energy Technology

10.17.1 Blue Valley Wisdom Energy Technology Lithium-ion Battery Recycling Technology Basic Information

10.17.2 Blue Valley Wisdom Energy Technology Lithium-ion Battery Recycling Technology Product Overview

10.17.3 Blue Valley Wisdom Energy Technology Lithium-ion Battery Recycling Technology Product Market Performance

10.17.4 Blue Valley Wisdom Energy Technology Business Overview

10.17.5 Blue Valley Wisdom Energy Technology Recent Developments

## 10.18 Yinlong New Energy Technology (GREE)

10.18.1 Yinlong New Energy Technology (GREE) Lithium-ion Battery Recycling Technology Basic Information

10.18.2 Yinlong New Energy Technology (GREE) Lithium-ion Battery Recycling Technology Product Overview

10.18.3 Yinlong New Energy Technology (GREE) Lithium-ion Battery Recycling Technology Product Market Performance

10.18.4 Yinlong New Energy Technology (GREE) Business Overview

10.18.5 Yinlong New Energy Technology (GREE) Recent Developments

## 10.19 Saidemi New Energy Technology

10.19.1 Saidemi New Energy Technology Lithium-ion Battery Recycling Technology Basic Information

10.19.2 Saidemi New Energy Technology Lithium-ion Battery Recycling Technology Product Overview

10.19.3 Saidemi New Energy Technology Lithium-ion Battery Recycling Technology Product Market Performance

10.19.4 Saidemi New Energy Technology Business Overview

10.19.5 Saidemi New Energy Technology Recent Developments

## 10.20 Byd

10.20.1 Byd Lithium-ion Battery Recycling Technology Basic Information

10.20.2 Byd Lithium-ion Battery Recycling Technology Product Overview

- 10.20.3 Byd Lithium-ion Battery Recycling Technology Product Market Performance
- 10.20.4 Byd Business Overview
- 10.20.5 Byd Recent Developments
- 10.21 Tianneng New Material
  - 10.21.1 Tianneng New Material Lithium-ion Battery Recycling Technology Basic Information
  - 10.21.2 Tianneng New Material Lithium-ion Battery Recycling Technology Product Overview
  - 10.21.3 Tianneng New Material Lithium-ion Battery Recycling Technology Product Market Performance
  - 10.21.4 Tianneng New Material Business Overview
  - 10.21.5 Tianneng New Material Recent Developments
- 10.22 Lvwo Recycling Energy Technology
  - 10.22.1 Lvwo Recycling Energy Technology Lithium-ion Battery Recycling Technology Basic Information
  - 10.22.2 Lvwo Recycling Energy Technology Lithium-ion Battery Recycling Technology Product Overview
  - 10.22.3 Lvwo Recycling Energy Technology Lithium-ion Battery Recycling Technology Product Market Performance
  - 10.22.4 Lvwo Recycling Energy Technology Business Overview
  - 10.22.5 Lvwo Recycling Energy Technology Recent Developments
- 10.23 HENGCHUANG Ruineng New Energy Technology
  - 10.23.1 HENGCHUANG Ruineng New Energy Technology Lithium-ion Battery Recycling Technology Basic Information
  - 10.23.2 HENGCHUANG Ruineng New Energy Technology Lithium-ion Battery Recycling Technology Product Overview
  - 10.23.3 HENGCHUANG Ruineng New Energy Technology Lithium-ion Battery Recycling Technology Product Market Performance
  - 10.23.4 HENGCHUANG Ruineng New Energy Technology Business Overview
  - 10.23.5 HENGCHUANG Ruineng New Energy Technology Recent Developments
- 10.24 Zhongli New Energy Sci-Tech
  - 10.24.1 Zhongli New Energy Sci-Tech Lithium-ion Battery Recycling Technology Basic Information
  - 10.24.2 Zhongli New Energy Sci-Tech Lithium-ion Battery Recycling Technology Product Overview
  - 10.24.3 Zhongli New Energy Sci-Tech Lithium-ion Battery Recycling Technology Product Market Performance
  - 10.24.4 Zhongli New Energy Sci-Tech Business Overview
  - 10.24.5 Zhongli New Energy Sci-Tech Recent Developments

## 10.25 Xiamen Tungsten

10.25.1 Xiamen Tungsten Lithium-ion Battery Recycling Technology Basic Information

10.25.2 Xiamen Tungsten Lithium-ion Battery Recycling Technology Product Overview

10.25.3 Xiamen Tungsten Lithium-ion Battery Recycling Technology Product Market

Performance

10.25.4 Xiamen Tungsten Business Overview

10.25.5 Xiamen Tungsten Recent Developments

## **11 LITHIUM-ION BATTERY RECYCLING TECHNOLOGY MARKET FORECAST BY REGION**

11.1 Global Lithium-ion Battery Recycling Technology Market Size Forecast

11.2 Global Lithium-ion Battery Recycling Technology Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Lithium-ion Battery Recycling Technology Market Size Forecast by Country

11.2.3 Asia Pacific Lithium-ion Battery Recycling Technology Market Size Forecast by Region

11.2.4 South America Lithium-ion Battery Recycling Technology Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Consumption of Lithium-ion Battery Recycling Technology by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)**

12.1 Global Lithium-ion Battery Recycling Technology Market Forecast by Type (2025-2032)

12.1.1 Global Forecasted Sales of Lithium-ion Battery Recycling Technology by Type (2025-2032)

12.1.2 Global Lithium-ion Battery Recycling Technology Market Size Forecast by Type (2025-2032)

12.1.3 Global Forecasted Price of Lithium-ion Battery Recycling Technology by Type (2025-2032)

12.2 Global Lithium-ion Battery Recycling Technology Market Forecast by Application (2025-2032)

12.2.1 Global Lithium-ion Battery Recycling Technology Sales (K Units) Forecast by Application

12.2.2 Global Lithium-ion Battery Recycling Technology Market Size (M USD) Forecast by Application (2025-2032)

## 13 CONCLUSION AND KEY FINDINGS

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Lithium-ion Battery Recycling Technology Market Size Comparison by Region (M USD)

Table 5. Global Lithium-ion Battery Recycling Technology Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global Lithium-ion Battery Recycling Technology Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Lithium-ion Battery Recycling Technology Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Lithium-ion Battery Recycling Technology Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Lithium-ion Battery Recycling Technology as of 2022)

Table 10. Global Market Lithium-ion Battery Recycling Technology Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Lithium-ion Battery Recycling Technology Sales Sites and Area Served

Table 12. Manufacturers Lithium-ion Battery Recycling Technology Product Type

Table 13. Global Lithium-ion Battery Recycling Technology Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Lithium-ion Battery Recycling Technology

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Lithium-ion Battery Recycling Technology Market Challenges

Table 22. Global Lithium-ion Battery Recycling Technology Sales by Type (K Units)

Table 23. Global Lithium-ion Battery Recycling Technology Market Size by Type (M USD)

Table 24. Global Lithium-ion Battery Recycling Technology Sales (K Units) by Type (2019-2024)

Table 25. Global Lithium-ion Battery Recycling Technology Sales Market Share by Type (2019-2024)

Table 26. Global Lithium-ion Battery Recycling Technology Market Size (M USD) by Type (2019-2024)

Table 27. Global Lithium-ion Battery Recycling Technology Market Size Share by Type (2019-2024)

Table 28. Global Lithium-ion Battery Recycling Technology Price (USD/Unit) by Type (2019-2024)

Table 29. Global Lithium-ion Battery Recycling Technology Sales (K Units) by Application

Table 30. Global Lithium-ion Battery Recycling Technology Market Size by Application

Table 31. Global Lithium-ion Battery Recycling Technology Sales by Application (2019-2024) & (K Units)

Table 32. Global Lithium-ion Battery Recycling Technology Sales Market Share by Application (2019-2024)

Table 33. Global Lithium-ion Battery Recycling Technology Sales by Application (2019-2024) & (M USD)

Table 34. Global Lithium-ion Battery Recycling Technology Market Share by Application (2019-2024)

Table 35. Global Lithium-ion Battery Recycling Technology Sales Growth Rate by Application (2019-2024)

Table 36. Global Lithium-ion Battery Recycling Technology Sales by Region (2019-2024) & (K Units)

Table 37. Global Lithium-ion Battery Recycling Technology Sales Market Share by Region (2019-2024)

Table 38. North America Lithium-ion Battery Recycling Technology Sales by Country (2019-2024) & (K Units)

Table 39. Europe Lithium-ion Battery Recycling Technology Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Lithium-ion Battery Recycling Technology Sales by Region (2019-2024) & (K Units)

Table 41. South America Lithium-ion Battery Recycling Technology Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Lithium-ion Battery Recycling Technology Sales by Region (2019-2024) & (K Units)

Table 43. Global Lithium-ion Battery Recycling Technology Production (K Units) by Region (2019-2024)

Table 44. Global Lithium-ion Battery Recycling Technology Revenue (US\$ Million) by Region (2019-2024)

Table 45. Global Lithium-ion Battery Recycling Technology Revenue Market Share by Region (2019-2024)

Table 46. Global Lithium-ion Battery Recycling Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 47. North America Lithium-ion Battery Recycling Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 48. Europe Lithium-ion Battery Recycling Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 49. Japan Lithium-ion Battery Recycling Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 50. China Lithium-ion Battery Recycling Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 51. Umicore Lithium-ion Battery Recycling Technology Basic Information

Table 52. Umicore Lithium-ion Battery Recycling Technology Product Overview

Table 53. Umicore Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 54. Umicore Business Overview

Table 55. Umicore Lithium-ion Battery Recycling Technology SWOT Analysis

Table 56. Umicore Recent Developments

Table 57. Retrieval Technologies Lithium-ion Battery Recycling Technology Basic Information

Table 58. Retrieval Technologies Lithium-ion Battery Recycling Technology Product Overview

Table 59. Retrieval Technologies Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 60. Retrieval Technologies Business Overview

Table 61. Retrieval Technologies Lithium-ion Battery Recycling Technology SWOT Analysis

Table 62. Retrieval Technologies Recent Developments

Table 63. Akkuser Lithium-ion Battery Recycling Technology Basic Information

Table 64. Akkuser Lithium-ion Battery Recycling Technology Product Overview

Table 65. Akkuser Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 66. Akkuser Lithium-ion Battery Recycling Technology SWOT Analysis

Table 67. Akkuser Business Overview

Table 68. Akkuser Recent Developments

Table 69. Li-Cycle Lithium-ion Battery Recycling Technology Basic Information

Table 70. Li-Cycle Lithium-ion Battery Recycling Technology Product Overview

Table 71. Li-Cycle Lithium-ion Battery Recycling Technology Sales (K Units), Revenue

(M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 72. Li-Cycle Business Overview

Table 73. Li-Cycle Recent Developments

Table 74. Fortum Lithium-ion Battery Recycling Technology Basic Information

Table 75. Fortum Lithium-ion Battery Recycling Technology Product Overview

Table 76. Fortum Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 77. Fortum Business Overview

Table 78. Fortum Recent Developments

Table 79. Accurec Lithium-ion Battery Recycling Technology Basic Information

Table 80. Accurec Lithium-ion Battery Recycling Technology Product Overview

Table 81. Accurec Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 82. Accurec Business Overview

Table 83. Accurec Recent Developments

Table 84. NAWA Technologies Lithium-ion Battery Recycling Technology Basic Information

Table 85. NAWA Technologies Lithium-ion Battery Recycling Technology Product Overview

Table 86. NAWA Technologies Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 87. NAWA Technologies Business Overview

Table 88. NAWA Technologies Recent Developments

Table 89. 4R Energy Corporation Lithium-ion Battery Recycling Technology Basic Information

Table 90. 4R Energy Corporation Lithium-ion Battery Recycling Technology Product Overview

Table 91. 4R Energy Corporation Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 92. 4R Energy Corporation Business Overview

Table 93. 4R Energy Corporation Recent Developments

Table 94. Primobius Lithium-ion Battery Recycling Technology Basic Information

Table 95. Primobius Lithium-ion Battery Recycling Technology Product Overview

Table 96. Primobius Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 97. Primobius Business Overview

Table 98. Primobius Recent Developments

Table 99. OnTo Technology Lithium-ion Battery Recycling Technology Basic Information

- Table 100. OnTo Technology Lithium-ion Battery Recycling Technology Product Overview
- Table 101. OnTo Technology Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 102. OnTo Technology Business Overview
- Table 103. OnTo Technology Recent Developments
- Table 104. USCAR Lithium-ion Battery Recycling Technology Basic Information
- Table 105. USCAR Lithium-ion Battery Recycling Technology Product Overview
- Table 106. USCAR Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 107. USCAR Business Overview
- Table 108. USCAR Recent Developments
- Table 109. Brunp Recycling Technology Lithium-ion Battery Recycling Technology Basic Information
- Table 110. Brunp Recycling Technology Lithium-ion Battery Recycling Technology Product Overview
- Table 111. Brunp Recycling Technology Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 112. Brunp Recycling Technology Business Overview
- Table 113. Brunp Recycling Technology Recent Developments
- Table 114. Highpower Technology Lithium-ion Battery Recycling Technology Basic Information
- Table 115. Highpower Technology Lithium-ion Battery Recycling Technology Product Overview
- Table 116. Highpower Technology Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 117. Highpower Technology Business Overview
- Table 118. Highpower Technology Recent Developments
- Table 119. GEM Lithium-ion Battery Recycling Technology Basic Information
- Table 120. GEM Lithium-ion Battery Recycling Technology Product Overview
- Table 121. GEM Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 122. GEM Business Overview
- Table 123. GEM Recent Developments
- Table 124. Huayou Cobalt New Material Lithium-ion Battery Recycling Technology Basic Information
- Table 125. Huayou Cobalt New Material Lithium-ion Battery Recycling Technology Product Overview
- Table 126. Huayou Cobalt New Material Lithium-ion Battery Recycling Technology

Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 127. Huayou Cobalt New Material Business Overview

Table 128. Huayou Cobalt New Material Recent Developments

Table 129. Guanghai Sci-Tech Lithium-ion Battery Recycling Technology Basic Information

Table 130. Guanghai Sci-Tech Lithium-ion Battery Recycling Technology Product Overview

Table 131. Guanghai Sci-Tech Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 132. Guanghai Sci-Tech Business Overview

Table 133. Guanghai Sci-Tech Recent Developments

Table 134. Blue Valley Wisdom Energy Technology Lithium-ion Battery Recycling Technology Basic Information

Table 135. Blue Valley Wisdom Energy Technology Lithium-ion Battery Recycling Technology Product Overview

Table 136. Blue Valley Wisdom Energy Technology Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 137. Blue Valley Wisdom Energy Technology Business Overview

Table 138. Blue Valley Wisdom Energy Technology Recent Developments

Table 139. Yinlong New Energy Technology (GREE) Lithium-ion Battery Recycling Technology Basic Information

Table 140. Yinlong New Energy Technology (GREE) Lithium-ion Battery Recycling Technology Product Overview

Table 141. Yinlong New Energy Technology (GREE) Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 142. Yinlong New Energy Technology (GREE) Business Overview

Table 143. Yinlong New Energy Technology (GREE) Recent Developments

Table 144. Saidemi New Energy Technology Lithium-ion Battery Recycling Technology Basic Information

Table 145. Saidemi New Energy Technology Lithium-ion Battery Recycling Technology Product Overview

Table 146. Saidemi New Energy Technology Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 147. Saidemi New Energy Technology Business Overview

Table 148. Saidemi New Energy Technology Recent Developments

Table 149. Byd Lithium-ion Battery Recycling Technology Basic Information

Table 150. Byd Lithium-ion Battery Recycling Technology Product Overview

Table 151. Byd Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 152. Byd Business Overview

Table 153. Byd Recent Developments

Table 154. Tianneng New Material Lithium-ion Battery Recycling Technology Basic Information

Table 155. Tianneng New Material Lithium-ion Battery Recycling Technology Product Overview

Table 156. Tianneng New Material Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 157. Tianneng New Material Business Overview

Table 158. Tianneng New Material Recent Developments

Table 159. Lvwo Recycling Energy Technology Lithium-ion Battery Recycling Technology Basic Information

Table 160. Lvwo Recycling Energy Technology Lithium-ion Battery Recycling Technology Product Overview

Table 161. Lvwo Recycling Energy Technology Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 162. Lvwo Recycling Energy Technology Business Overview

Table 163. Lvwo Recycling Energy Technology Recent Developments

Table 164. HENGCHUANG Ruineng New Energy Technology Lithium-ion Battery Recycling Technology Basic Information

Table 165. HENGCHUANG Ruineng New Energy Technology Lithium-ion Battery Recycling Technology Product Overview

Table 166. HENGCHUANG Ruineng New Energy Technology Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 167. HENGCHUANG Ruineng New Energy Technology Business Overview

Table 168. HENGCHUANG Ruineng New Energy Technology Recent Developments

Table 169. Zhongli New Energy Sci-Tech Lithium-ion Battery Recycling Technology Basic Information

Table 170. Zhongli New Energy Sci-Tech Lithium-ion Battery Recycling Technology Product Overview

Table 171. Zhongli New Energy Sci-Tech Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 172. Zhongli New Energy Sci-Tech Business Overview

Table 173. Zhongli New Energy Sci-Tech Recent Developments

Table 174. Xiamen Tungsten Lithium-ion Battery Recycling Technology Basic

## Information

Table 175. Xiamen Tungsten Lithium-ion Battery Recycling Technology Product Overview

Table 176. Xiamen Tungsten Lithium-ion Battery Recycling Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 177. Xiamen Tungsten Business Overview

Table 178. Xiamen Tungsten Recent Developments

Table 179. Global Lithium-ion Battery Recycling Technology Sales Forecast by Region (2025-2032) & (K Units)

Table 180. Global Lithium-ion Battery Recycling Technology Market Size Forecast by Region (2025-2032) & (M USD)

Table 181. North America Lithium-ion Battery Recycling Technology Sales Forecast by Country (2025-2032) & (K Units)

Table 182. North America Lithium-ion Battery Recycling Technology Market Size Forecast by Country (2025-2032) & (M USD)

Table 183. Europe Lithium-ion Battery Recycling Technology Sales Forecast by Country (2025-2032) & (K Units)

Table 184. Europe Lithium-ion Battery Recycling Technology Market Size Forecast by Country (2025-2032) & (M USD)

Table 185. Asia Pacific Lithium-ion Battery Recycling Technology Sales Forecast by Region (2025-2032) & (K Units)

Table 186. Asia Pacific Lithium-ion Battery Recycling Technology Market Size Forecast by Region (2025-2032) & (M USD)

Table 187. South America Lithium-ion Battery Recycling Technology Sales Forecast by Country (2025-2032) & (K Units)

Table 188. South America Lithium-ion Battery Recycling Technology Market Size Forecast by Country (2025-2032) & (M USD)

Table 189. Middle East and Africa Lithium-ion Battery Recycling Technology Consumption Forecast by Country (2025-2032) & (Units)

Table 190. Middle East and Africa Lithium-ion Battery Recycling Technology Market Size Forecast by Country (2025-2032) & (M USD)

Table 191. Global Lithium-ion Battery Recycling Technology Sales Forecast by Type (2025-2032) & (K Units)

Table 192. Global Lithium-ion Battery Recycling Technology Market Size Forecast by Type (2025-2032) & (M USD)

Table 193. Global Lithium-ion Battery Recycling Technology Price Forecast by Type (2025-2032) & (USD/Unit)

Table 194. Global Lithium-ion Battery Recycling Technology Sales (K Units) Forecast by Application (2025-2032)

Table 195. Global Lithium-ion Battery Recycling Technology Market Size Forecast by Application (2025-2032) & (M USD)

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Lithium-ion Battery Recycling Technology

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Lithium-ion Battery Recycling Technology Market Size (M USD), 2019-2032

Figure 5. Global Lithium-ion Battery Recycling Technology Market Size (M USD) (2019-2032)

Figure 6. Global Lithium-ion Battery Recycling Technology Sales (K Units) & (2019-2032)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Lithium-ion Battery Recycling Technology Market Size by Country (M USD)

Figure 11. Lithium-ion Battery Recycling Technology Sales Share by Manufacturers in 2023

Figure 12. Global Lithium-ion Battery Recycling Technology Revenue Share by Manufacturers in 2023

Figure 13. Lithium-ion Battery Recycling Technology Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Lithium-ion Battery Recycling Technology Average Price (USD/Unit) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Lithium-ion Battery Recycling Technology Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Lithium-ion Battery Recycling Technology Market Share by Type

Figure 18. Sales Market Share of Lithium-ion Battery Recycling Technology by Type (2019-2024)

Figure 19. Sales Market Share of Lithium-ion Battery Recycling Technology by Type in 2023

Figure 20. Market Size Share of Lithium-ion Battery Recycling Technology by Type (2019-2024)

Figure 21. Market Size Market Share of Lithium-ion Battery Recycling Technology by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Lithium-ion Battery Recycling Technology Market Share by

## Application

Figure 24. Global Lithium-ion Battery Recycling Technology Sales Market Share by Application (2019-2024)

Figure 25. Global Lithium-ion Battery Recycling Technology Sales Market Share by Application in 2023

Figure 26. Global Lithium-ion Battery Recycling Technology Market Share by Application (2019-2024)

Figure 27. Global Lithium-ion Battery Recycling Technology Market Share by Application in 2023

Figure 28. Global Lithium-ion Battery Recycling Technology Sales Growth Rate by Application (2019-2024)

Figure 29. Global Lithium-ion Battery Recycling Technology Sales Market Share by Region (2019-2024)

Figure 30. North America Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Lithium-ion Battery Recycling Technology Sales Market Share by Country in 2023

Figure 32. U.S. Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Lithium-ion Battery Recycling Technology Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Lithium-ion Battery Recycling Technology Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Lithium-ion Battery Recycling Technology Sales Market Share by Country in 2023

Figure 37. Germany Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Lithium-ion Battery Recycling Technology Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Lithium-ion Battery Recycling Technology Sales Market Share by Region in 2023

Figure 44. China Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Lithium-ion Battery Recycling Technology Sales and Growth Rate (K Units)

Figure 50. South America Lithium-ion Battery Recycling Technology Sales Market Share by Country in 2023

Figure 51. Brazil Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Lithium-ion Battery Recycling Technology Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Lithium-ion Battery Recycling Technology Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Lithium-ion Battery Recycling Technology Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Lithium-ion Battery Recycling Technology Production Market Share by Region (2019-2024)

Figure 62. North America Lithium-ion Battery Recycling Technology Production (K

Units) Growth Rate (2019-2024)

Figure 63. Europe Lithium-ion Battery Recycling Technology Production (K Units) Growth Rate (2019-2024)

Figure 64. Japan Lithium-ion Battery Recycling Technology Production (K Units) Growth Rate (2019-2024)

Figure 65. China Lithium-ion Battery Recycling Technology Production (K Units) Growth Rate (2019-2024)

Figure 66. Global Lithium-ion Battery Recycling Technology Sales Forecast by Volume (2019-2032) & (K Units)

Figure 67. Global Lithium-ion Battery Recycling Technology Market Size Forecast by Value (2019-2032) & (M USD)

Figure 68. Global Lithium-ion Battery Recycling Technology Sales Market Share Forecast by Type (2025-2032)

Figure 69. Global Lithium-ion Battery Recycling Technology Market Share Forecast by Type (2025-2032)

Figure 70. Global Lithium-ion Battery Recycling Technology Sales Forecast by Application (2025-2032)

Figure 71. Global Lithium-ion Battery Recycling Technology Market Share Forecast by Application (2025-2032)

## I would like to order

Product name: Global Lithium-ion Battery Recycling Technology Market Research Report 2024, Forecast to 2032

Product link: <https://marketpublishers.com/r/G699B8D73929EN.html>

Price: US\$ 3,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G699B8D73929EN.html>