

Global Lithium-ion Battery Recycling Solution Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GCC45A2D839AEN.html>

Date: January 2024

Pages: 149

Price: US\$ 3,200.00 (Single User License)

ID: GCC45A2D839AEN

Abstracts

Report Overview

Li-ion battery recycling is a dynamic and more attractive industry, for sure. With the rapid adoption of EVs, the demand for Li-ion batteries as well as Li-ion battery recycling will grow significantly in the coming decades. Currently, most of the recycling companies are located in China, for example: Brunp, Huayou Cobalt, GEM, and Europe, such as Umicore, Akkuser, Accurec. Chinese recycling companies are at an advantage. They benefit from an already large battery market, enjoy extensive support from the state and have good access to the high volume of material to be recycled.

This report provides a deep insight into the global Lithium-ion Battery Recycling Solution 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 Solution 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 Solution market in any manner.

Global Lithium-ion Battery Recycling Solution 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

GEM

Brunp Recycling

SungEel HiTech

Taisen Recycling

Batrec

Retriev Technologies

Tes-Amm(Recupyl)

Duesenfeld

4R Energy Corp

OnTo Technology

Glencore International AG

Raw Materials Company Inc. (RMC)

International Metals Reclamation Company, LLC (INMETCO)

American Manganese Inc.

Sitrasa

Li-Cycle Corp.

Neometals Ltd

Recupyl Sas

Fortum OYJ, GEM Co., Ltd

Tata Chemicals Limited

Lithion Recycling Inc.

Ecobat Technologies Ltd.

Battery Recycling Made Easy (BRME)

Euro Dieuze Industrie (E.D.I.)

Urecycle Group Oy

Market Segmentation (by Type)

LiCoO₂ Battery

NMC Battery

LiFePO₄ Battery

Other

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 Solution Market

Overview of the regional outlook of the Lithium-ion Battery Recycling Solution 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 (USD Billion) 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 Solution 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 and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 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 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 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 Solution

1.2 Key Market Segments

1.2.1 Lithium-ion Battery Recycling Solution Segment by Type

1.2.2 Lithium-ion Battery Recycling Solution 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 SOLUTION MARKET OVERVIEW

2.1 Global Market Overview

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 LITHIUM-ION BATTERY RECYCLING SOLUTION MARKET COMPETITIVE LANDSCAPE

3.1 Global Lithium-ion Battery Recycling Solution Revenue Market Share by Company (2019-2024)

3.2 Lithium-ion Battery Recycling Solution Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.3 Company Lithium-ion Battery Recycling Solution Market Size Sites, Area Served, Product Type

3.4 Lithium-ion Battery Recycling Solution Market Competitive Situation and Trends

3.4.1 Lithium-ion Battery Recycling Solution Market Concentration Rate

3.4.2 Global 5 and 10 Largest Lithium-ion Battery Recycling Solution Players Market Share by Revenue

3.4.3 Mergers & Acquisitions, Expansion

4 LITHIUM-ION BATTERY RECYCLING SOLUTION VALUE CHAIN ANALYSIS

4.1 Lithium-ion Battery Recycling Solution Value Chain Analysis

- 4.2 Midstream Market Analysis
- 4.3 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF LITHIUM-ION BATTERY RECYCLING SOLUTION 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 Mergers & Acquisitions
 - 5.5.2 Expansions
 - 5.5.3 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 LITHIUM-ION BATTERY RECYCLING SOLUTION MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Lithium-ion Battery Recycling Solution Market Size Market Share by Type (2019-2024)
- 6.3 Global Lithium-ion Battery Recycling Solution Market Size Growth Rate by Type (2019-2024)

7 LITHIUM-ION BATTERY RECYCLING SOLUTION MARKET SEGMENTATION BY APPLICATION

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

8 LITHIUM-ION BATTERY RECYCLING SOLUTION MARKET SEGMENTATION BY REGION

- 8.1 Global Lithium-ion Battery Recycling Solution Market Size by Region
 - 8.1.1 Global Lithium-ion Battery Recycling Solution Market Size by Region

8.1.2 Global Lithium-ion Battery Recycling Solution Market Size Market Share by Region

8.2 North America

8.2.1 North America Lithium-ion Battery Recycling Solution Market Size 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 Solution Market Size 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 Solution Market Size 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 Solution Market Size 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 Solution Market Size 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 KEY COMPANIES PROFILE

9.1 Umicore

9.1.1 Umicore Lithium-ion Battery Recycling Solution Basic Information

- 9.1.2 Umicore Lithium-ion Battery Recycling Solution Product Overview
- 9.1.3 Umicore Lithium-ion Battery Recycling Solution Product Market Performance
- 9.1.4 Umicore Lithium-ion Battery Recycling Solution SWOT Analysis
- 9.1.5 Umicore Business Overview
- 9.1.6 Umicore Recent Developments
- 9.2 GEM
 - 9.2.1 GEM Lithium-ion Battery Recycling Solution Basic Information
 - 9.2.2 GEM Lithium-ion Battery Recycling Solution Product Overview
 - 9.2.3 GEM Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.2.4 Umicore Lithium-ion Battery Recycling Solution SWOT Analysis
 - 9.2.5 GEM Business Overview
 - 9.2.6 GEM Recent Developments
- 9.3 Brunp Recycling
 - 9.3.1 Brunp Recycling Lithium-ion Battery Recycling Solution Basic Information
 - 9.3.2 Brunp Recycling Lithium-ion Battery Recycling Solution Product Overview
 - 9.3.3 Brunp Recycling Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.3.4 Umicore Lithium-ion Battery Recycling Solution SWOT Analysis
 - 9.3.5 Brunp Recycling Business Overview
 - 9.3.6 Brunp Recycling Recent Developments
- 9.4 SungEel HiTech
 - 9.4.1 SungEel HiTech Lithium-ion Battery Recycling Solution Basic Information
 - 9.4.2 SungEel HiTech Lithium-ion Battery Recycling Solution Product Overview
 - 9.4.3 SungEel HiTech Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.4.4 SungEel HiTech Business Overview
 - 9.4.5 SungEel HiTech Recent Developments
- 9.5 Taisen Recycling
 - 9.5.1 Taisen Recycling Lithium-ion Battery Recycling Solution Basic Information
 - 9.5.2 Taisen Recycling Lithium-ion Battery Recycling Solution Product Overview
 - 9.5.3 Taisen Recycling Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.5.4 Taisen Recycling Business Overview
 - 9.5.5 Taisen Recycling Recent Developments
- 9.6 Batrec
 - 9.6.1 Batrec Lithium-ion Battery Recycling Solution Basic Information
 - 9.6.2 Batrec Lithium-ion Battery Recycling Solution Product Overview
 - 9.6.3 Batrec Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.6.4 Batrec Business Overview

9.6.5 Batrec Recent Developments

9.7 Retrieval Technologies

9.7.1 Retrieval Technologies Lithium-ion Battery Recycling Solution Basic Information

9.7.2 Retrieval Technologies Lithium-ion Battery Recycling Solution Product Overview

9.7.3 Retrieval Technologies Lithium-ion Battery Recycling Solution Product Market

Performance

9.7.4 Retrieval Technologies Business Overview

9.7.5 Retrieval Technologies Recent Developments

9.8 Tes-Amm(Recupyl)

9.8.1 Tes-Amm(Recupyl) Lithium-ion Battery Recycling Solution Basic Information

9.8.2 Tes-Amm(Recupyl) Lithium-ion Battery Recycling Solution Product Overview

9.8.3 Tes-Amm(Recupyl) Lithium-ion Battery Recycling Solution Product Market

Performance

9.8.4 Tes-Amm(Recupyl) Business Overview

9.8.5 Tes-Amm(Recupyl) Recent Developments

9.9 Duesenfeld

9.9.1 Duesenfeld Lithium-ion Battery Recycling Solution Basic Information

9.9.2 Duesenfeld Lithium-ion Battery Recycling Solution Product Overview

9.9.3 Duesenfeld Lithium-ion Battery Recycling Solution Product Market Performance

9.9.4 Duesenfeld Business Overview

9.9.5 Duesenfeld Recent Developments

9.10 4R Energy Corp

9.10.1 4R Energy Corp Lithium-ion Battery Recycling Solution Basic Information

9.10.2 4R Energy Corp Lithium-ion Battery Recycling Solution Product Overview

9.10.3 4R Energy Corp Lithium-ion Battery Recycling Solution Product Market

Performance

9.10.4 4R Energy Corp Business Overview

9.10.5 4R Energy Corp Recent Developments

9.11 OnTo Technology

9.11.1 OnTo Technology Lithium-ion Battery Recycling Solution Basic Information

9.11.2 OnTo Technology Lithium-ion Battery Recycling Solution Product Overview

9.11.3 OnTo Technology Lithium-ion Battery Recycling Solution Product Market

Performance

9.11.4 OnTo Technology Business Overview

9.11.5 OnTo Technology Recent Developments

9.12 Glencore International AG

9.12.1 Glencore International AG Lithium-ion Battery Recycling Solution Basic Information

9.12.2 Glencore International AG Lithium-ion Battery Recycling Solution Product

Overview

9.12.3 Glencore International AG Lithium-ion Battery Recycling Solution Product

Market Performance

9.12.4 Glencore International AG Business Overview

9.12.5 Glencore International AG Recent Developments

9.13 Raw Materials Company Inc. (RMC)

9.13.1 Raw Materials Company Inc. (RMC) Lithium-ion Battery Recycling Solution
Basic Information

9.13.2 Raw Materials Company Inc. (RMC) Lithium-ion Battery Recycling Solution
Product Overview

9.13.3 Raw Materials Company Inc. (RMC) Lithium-ion Battery Recycling Solution
Product Market Performance

9.13.4 Raw Materials Company Inc. (RMC) Business Overview

9.13.5 Raw Materials Company Inc. (RMC) Recent Developments

9.14 International Metals Reclamation Company, LLC (INMETCO)

9.14.1 International Metals Reclamation Company, LLC (INMETCO) Lithium-ion
Battery Recycling Solution Basic Information

9.14.2 International Metals Reclamation Company, LLC (INMETCO) Lithium-ion
Battery Recycling Solution Product Overview

9.14.3 International Metals Reclamation Company, LLC (INMETCO) Lithium-ion
Battery Recycling Solution Product Market Performance

9.14.4 International Metals Reclamation Company, LLC (INMETCO) Business
Overview

9.14.5 International Metals Reclamation Company, LLC (INMETCO) Recent
Developments

9.15 American Manganese Inc.

9.15.1 American Manganese Inc. Lithium-ion Battery Recycling Solution Basic
Information

9.15.2 American Manganese Inc. Lithium-ion Battery Recycling Solution Product
Overview

9.15.3 American Manganese Inc. Lithium-ion Battery Recycling Solution Product
Market Performance

9.15.4 American Manganese Inc. Business Overview

9.15.5 American Manganese Inc. Recent Developments

9.16 Sitrasa

9.16.1 Sitrasa Lithium-ion Battery Recycling Solution Basic Information

9.16.2 Sitrasa Lithium-ion Battery Recycling Solution Product Overview

9.16.3 Sitrasa Lithium-ion Battery Recycling Solution Product Market Performance

9.16.4 Sitrasa Business Overview

- 9.16.5 Sitrasa Recent Developments
- 9.17 Li-Cycle Corp.
 - 9.17.1 Li-Cycle Corp. Lithium-ion Battery Recycling Solution Basic Information
 - 9.17.2 Li-Cycle Corp. Lithium-ion Battery Recycling Solution Product Overview
 - 9.17.3 Li-Cycle Corp. Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.17.4 Li-Cycle Corp. Business Overview
 - 9.17.5 Li-Cycle Corp. Recent Developments
- 9.18 Neometals Ltd
 - 9.18.1 Neometals Ltd Lithium-ion Battery Recycling Solution Basic Information
 - 9.18.2 Neometals Ltd Lithium-ion Battery Recycling Solution Product Overview
 - 9.18.3 Neometals Ltd Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.18.4 Neometals Ltd Business Overview
 - 9.18.5 Neometals Ltd Recent Developments
- 9.19 Recupyl Sas
 - 9.19.1 Recupyl Sas Lithium-ion Battery Recycling Solution Basic Information
 - 9.19.2 Recupyl Sas Lithium-ion Battery Recycling Solution Product Overview
 - 9.19.3 Recupyl Sas Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.19.4 Recupyl Sas Business Overview
 - 9.19.5 Recupyl Sas Recent Developments
- 9.20 Fortum OYJ, GEM Co., Ltd
 - 9.20.1 Fortum OYJ, GEM Co., Ltd Lithium-ion Battery Recycling Solution Basic Information
 - 9.20.2 Fortum OYJ, GEM Co., Ltd Lithium-ion Battery Recycling Solution Product Overview
 - 9.20.3 Fortum OYJ, GEM Co., Ltd Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.20.4 Fortum OYJ, GEM Co., Ltd Business Overview
 - 9.20.5 Fortum OYJ, GEM Co., Ltd Recent Developments
- 9.21 Tata Chemicals Limited
 - 9.21.1 Tata Chemicals Limited Lithium-ion Battery Recycling Solution Basic Information
 - 9.21.2 Tata Chemicals Limited Lithium-ion Battery Recycling Solution Product Overview
 - 9.21.3 Tata Chemicals Limited Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.21.4 Tata Chemicals Limited Business Overview

- 9.21.5 Tata Chemicals Limited Recent Developments
- 9.22 Lithion Recycling Inc.
 - 9.22.1 Lithion Recycling Inc. Lithium-ion Battery Recycling Solution Basic Information
 - 9.22.2 Lithion Recycling Inc. Lithium-ion Battery Recycling Solution Product Overview
 - 9.22.3 Lithion Recycling Inc. Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.22.4 Lithion Recycling Inc. Business Overview
 - 9.22.5 Lithion Recycling Inc. Recent Developments
- 9.23 Ecobat Technologies Ltd.
 - 9.23.1 Ecobat Technologies Ltd. Lithium-ion Battery Recycling Solution Basic Information
 - 9.23.2 Ecobat Technologies Ltd. Lithium-ion Battery Recycling Solution Product Overview
 - 9.23.3 Ecobat Technologies Ltd. Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.23.4 Ecobat Technologies Ltd. Business Overview
 - 9.23.5 Ecobat Technologies Ltd. Recent Developments
- 9.24 Battery Recycling Made Easy (BRME)
 - 9.24.1 Battery Recycling Made Easy (BRME) Lithium-ion Battery Recycling Solution Basic Information
 - 9.24.2 Battery Recycling Made Easy (BRME) Lithium-ion Battery Recycling Solution Product Overview
 - 9.24.3 Battery Recycling Made Easy (BRME) Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.24.4 Battery Recycling Made Easy (BRME) Business Overview
 - 9.24.5 Battery Recycling Made Easy (BRME) Recent Developments
- 9.25 Euro Dieuze Industrie (E.D.I.)
 - 9.25.1 Euro Dieuze Industrie (E.D.I.) Lithium-ion Battery Recycling Solution Basic Information
 - 9.25.2 Euro Dieuze Industrie (E.D.I.) Lithium-ion Battery Recycling Solution Product Overview
 - 9.25.3 Euro Dieuze Industrie (E.D.I.) Lithium-ion Battery Recycling Solution Product Market Performance
 - 9.25.4 Euro Dieuze Industrie (E.D.I.) Business Overview
 - 9.25.5 Euro Dieuze Industrie (E.D.I.) Recent Developments
- 9.26 Urecycle Group Oy
 - 9.26.1 Urecycle Group Oy Lithium-ion Battery Recycling Solution Basic Information
 - 9.26.2 Urecycle Group Oy Lithium-ion Battery Recycling Solution Product Overview
 - 9.26.3 Urecycle Group Oy Lithium-ion Battery Recycling Solution Product Market

Performance

9.26.4 Urecycle Group Oy Business Overview

9.26.5 Urecycle Group Oy Recent Developments

10 LITHIUM-ION BATTERY RECYCLING SOLUTION REGIONAL MARKET FORECAST

10.1 Global Lithium-ion Battery Recycling Solution Market Size Forecast

10.2 Global Lithium-ion Battery Recycling Solution Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Lithium-ion Battery Recycling Solution Market Size Forecast by Country

10.2.3 Asia Pacific Lithium-ion Battery Recycling Solution Market Size Forecast by Region

10.2.4 South America Lithium-ion Battery Recycling Solution Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Lithium-ion Battery Recycling Solution by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Lithium-ion Battery Recycling Solution Market Forecast by Type (2025-2030)

11.2 Global Lithium-ion Battery Recycling Solution Market Forecast by Application (2025-2030)

12 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 Solution Market Size Comparison by Region (M USD)

Table 5. Global Lithium-ion Battery Recycling Solution Revenue (M USD) by Company (2019-2024)

Table 6. Global Lithium-ion Battery Recycling Solution Revenue Share by Company (2019-2024)

Table 7. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Lithium-ion Battery Recycling Solution as of 2022)

Table 8. Company Lithium-ion Battery Recycling Solution Market Size Sites and Area Served

Table 9. Company Lithium-ion Battery Recycling Solution Product Type

Table 10. Global Lithium-ion Battery Recycling Solution Company Market Concentration Ratio (CR5 and HHI)

Table 11. Mergers & Acquisitions, Expansion Plans

Table 12. Value Chain Map of Lithium-ion Battery Recycling Solution

Table 13. Midstream Market Analysis

Table 14. Downstream Customer Analysis

Table 15. Key Development Trends

Table 16. Driving Factors

Table 17. Lithium-ion Battery Recycling Solution Market Challenges

Table 18. Global Lithium-ion Battery Recycling Solution Market Size by Type (M USD)

Table 19. Global Lithium-ion Battery Recycling Solution Market Size (M USD) by Type (2019-2024)

Table 20. Global Lithium-ion Battery Recycling Solution Market Size Share by Type (2019-2024)

Table 21. Global Lithium-ion Battery Recycling Solution Market Size Growth Rate by Type (2019-2024)

Table 22. Global Lithium-ion Battery Recycling Solution Market Size by Application

Table 23. Global Lithium-ion Battery Recycling Solution Market Size by Application (2019-2024) & (M USD)

Table 24. Global Lithium-ion Battery Recycling Solution Market Share by Application (2019-2024)

Table 25. Global Lithium-ion Battery Recycling Solution Market Size Growth Rate by Application (2019-2024)

Table 26. Global Lithium-ion Battery Recycling Solution Market Size by Region (2019-2024) & (M USD)

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

Table 28. North America Lithium-ion Battery Recycling Solution Market Size by Country (2019-2024) & (M USD)

Table 29. Europe Lithium-ion Battery Recycling Solution Market Size by Country (2019-2024) & (M USD)

Table 30. Asia Pacific Lithium-ion Battery Recycling Solution Market Size by Region (2019-2024) & (M USD)

Table 31. South America Lithium-ion Battery Recycling Solution Market Size by Country (2019-2024) & (M USD)

Table 32. Middle East and Africa Lithium-ion Battery Recycling Solution Market Size by Region (2019-2024) & (M USD)

Table 33. Umicore Lithium-ion Battery Recycling Solution Basic Information

Table 34. Umicore Lithium-ion Battery Recycling Solution Product Overview

Table 35. Umicore Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 36. Umicore Lithium-ion Battery Recycling Solution SWOT Analysis

Table 37. Umicore Business Overview

Table 38. Umicore Recent Developments

Table 39. GEM Lithium-ion Battery Recycling Solution Basic Information

Table 40. GEM Lithium-ion Battery Recycling Solution Product Overview

Table 41. GEM Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 42. Umicore Lithium-ion Battery Recycling Solution SWOT Analysis

Table 43. GEM Business Overview

Table 44. GEM Recent Developments

Table 45. Brunp Recycling Lithium-ion Battery Recycling Solution Basic Information

Table 46. Brunp Recycling Lithium-ion Battery Recycling Solution Product Overview

Table 47. Brunp Recycling Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 48. Umicore Lithium-ion Battery Recycling Solution SWOT Analysis

Table 49. Brunp Recycling Business Overview

Table 50. Brunp Recycling Recent Developments

Table 51. SungEel HiTech Lithium-ion Battery Recycling Solution Basic Information

Table 52. SungEel HiTech Lithium-ion Battery Recycling Solution Product Overview

Table 53. SungEel HiTech Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 54. SungEel HiTech Business Overview

Table 55. SungEel HiTech Recent Developments

Table 56. Taisen Recycling Lithium-ion Battery Recycling Solution Basic Information

Table 57. Taisen Recycling Lithium-ion Battery Recycling Solution Product Overview

Table 58. Taisen Recycling Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 59. Taisen Recycling Business Overview

Table 60. Taisen Recycling Recent Developments

Table 61. Batrec Lithium-ion Battery Recycling Solution Basic Information

Table 62. Batrec Lithium-ion Battery Recycling Solution Product Overview

Table 63. Batrec Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 64. Batrec Business Overview

Table 65. Batrec Recent Developments

Table 66. Retriev Technologies Lithium-ion Battery Recycling Solution Basic Information

Table 67. Retriev Technologies Lithium-ion Battery Recycling Solution Product Overview

Table 68. Retriev Technologies Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 69. Retriev Technologies Business Overview

Table 70. Retriev Technologies Recent Developments

Table 71. Tes-Amm(Recupyl) Lithium-ion Battery Recycling Solution Basic Information

Table 72. Tes-Amm(Recupyl) Lithium-ion Battery Recycling Solution Product Overview

Table 73. Tes-Amm(Recupyl) Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 74. Tes-Amm(Recupyl) Business Overview

Table 75. Tes-Amm(Recupyl) Recent Developments

Table 76. Duesenfeld Lithium-ion Battery Recycling Solution Basic Information

Table 77. Duesenfeld Lithium-ion Battery Recycling Solution Product Overview

Table 78. Duesenfeld Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 79. Duesenfeld Business Overview

Table 80. Duesenfeld Recent Developments

Table 81. 4R Energy Corp Lithium-ion Battery Recycling Solution Basic Information

Table 82. 4R Energy Corp Lithium-ion Battery Recycling Solution Product Overview

Table 83. 4R Energy Corp Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 84. 4R Energy Corp Business Overview

Table 85. 4R Energy Corp Recent Developments

Table 86. OnTo Technology Lithium-ion Battery Recycling Solution Basic Information

Table 87. OnTo Technology Lithium-ion Battery Recycling Solution Product Overview

Table 88. OnTo Technology Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 89. OnTo Technology Business Overview

Table 90. OnTo Technology Recent Developments

Table 91. Glencore International AG Lithium-ion Battery Recycling Solution Basic Information

Table 92. Glencore International AG Lithium-ion Battery Recycling Solution Product Overview

Table 93. Glencore International AG Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 94. Glencore International AG Business Overview

Table 95. Glencore International AG Recent Developments

Table 96. Raw Materials Company Inc. (RMC) Lithium-ion Battery Recycling Solution Basic Information

Table 97. Raw Materials Company Inc. (RMC) Lithium-ion Battery Recycling Solution Product Overview

Table 98. Raw Materials Company Inc. (RMC) Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 99. Raw Materials Company Inc. (RMC) Business Overview

Table 100. Raw Materials Company Inc. (RMC) Recent Developments

Table 101. International Metals Reclamation Company, LLC (INMETCO) Lithium-ion Battery Recycling Solution Basic Information

Table 102. International Metals Reclamation Company, LLC (INMETCO) Lithium-ion Battery Recycling Solution Product Overview

Table 103. International Metals Reclamation Company, LLC (INMETCO) Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 104. International Metals Reclamation Company, LLC (INMETCO) Business Overview

Table 105. International Metals Reclamation Company, LLC (INMETCO) Recent Developments

Table 106. American Manganese Inc. Lithium-ion Battery Recycling Solution Basic Information

Table 107. American Manganese Inc. Lithium-ion Battery Recycling Solution Product Overview

Table 108. American Manganese Inc. Lithium-ion Battery Recycling Solution Revenue

(M USD) and Gross Margin (2019-2024)

Table 109. American Manganese Inc. Business Overview

Table 110. American Manganese Inc. Recent Developments

Table 111. Sitrasa Lithium-ion Battery Recycling Solution Basic Information

Table 112. Sitrasa Lithium-ion Battery Recycling Solution Product Overview

Table 113. Sitrasa Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 114. Sitrasa Business Overview

Table 115. Sitrasa Recent Developments

Table 116. Li-Cycle Corp. Lithium-ion Battery Recycling Solution Basic Information

Table 117. Li-Cycle Corp. Lithium-ion Battery Recycling Solution Product Overview

Table 118. Li-Cycle Corp. Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 119. Li-Cycle Corp. Business Overview

Table 120. Li-Cycle Corp. Recent Developments

Table 121. Neometals Ltd Lithium-ion Battery Recycling Solution Basic Information

Table 122. Neometals Ltd Lithium-ion Battery Recycling Solution Product Overview

Table 123. Neometals Ltd Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 124. Neometals Ltd Business Overview

Table 125. Neometals Ltd Recent Developments

Table 126. Recupyl Sas Lithium-ion Battery Recycling Solution Basic Information

Table 127. Recupyl Sas Lithium-ion Battery Recycling Solution Product Overview

Table 128. Recupyl Sas Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 129. Recupyl Sas Business Overview

Table 130. Recupyl Sas Recent Developments

Table 131. Fortum OYJ, GEM Co., Ltd Lithium-ion Battery Recycling Solution Basic Information

Table 132. Fortum OYJ, GEM Co., Ltd Lithium-ion Battery Recycling Solution Product Overview

Table 133. Fortum OYJ, GEM Co., Ltd Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)

Table 134. Fortum OYJ, GEM Co., Ltd Business Overview

Table 135. Fortum OYJ, GEM Co., Ltd Recent Developments

Table 136. Tata Chemicals Limited Lithium-ion Battery Recycling Solution Basic Information

Table 137. Tata Chemicals Limited Lithium-ion Battery Recycling Solution Product Overview

- Table 138. Tata Chemicals Limited Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)
- Table 139. Tata Chemicals Limited Business Overview
- Table 140. Tata Chemicals Limited Recent Developments
- Table 141. Lithion Recycling Inc. Lithium-ion Battery Recycling Solution Basic Information
- Table 142. Lithion Recycling Inc. Lithium-ion Battery Recycling Solution Product Overview
- Table 143. Lithion Recycling Inc. Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)
- Table 144. Lithion Recycling Inc. Business Overview
- Table 145. Lithion Recycling Inc. Recent Developments
- Table 146. Ecobat Technologies Ltd. Lithium-ion Battery Recycling Solution Basic Information
- Table 147. Ecobat Technologies Ltd. Lithium-ion Battery Recycling Solution Product Overview
- Table 148. Ecobat Technologies Ltd. Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)
- Table 149. Ecobat Technologies Ltd. Business Overview
- Table 150. Ecobat Technologies Ltd. Recent Developments
- Table 151. Battery Recycling Made Easy (BRME) Lithium-ion Battery Recycling Solution Basic Information
- Table 152. Battery Recycling Made Easy (BRME) Lithium-ion Battery Recycling Solution Product Overview
- Table 153. Battery Recycling Made Easy (BRME) Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)
- Table 154. Battery Recycling Made Easy (BRME) Business Overview
- Table 155. Battery Recycling Made Easy (BRME) Recent Developments
- Table 156. Euro Dieuze Industrie (E.D.I.) Lithium-ion Battery Recycling Solution Basic Information
- Table 157. Euro Dieuze Industrie (E.D.I.) Lithium-ion Battery Recycling Solution Product Overview
- Table 158. Euro Dieuze Industrie (E.D.I.) Lithium-ion Battery Recycling Solution Revenue (M USD) and Gross Margin (2019-2024)
- Table 159. Euro Dieuze Industrie (E.D.I.) Business Overview
- Table 160. Euro Dieuze Industrie (E.D.I.) Recent Developments
- Table 161. Urecycle Group Oy Lithium-ion Battery Recycling Solution Basic Information
- Table 162. Urecycle Group Oy Lithium-ion Battery Recycling Solution Product Overview
- Table 163. Urecycle Group Oy Lithium-ion Battery Recycling Solution Revenue (M

USD) and Gross Margin (2019-2024)

Table 164. Urecycle Group Oy Business Overview

Table 165. Urecycle Group Oy Recent Developments

Table 166. Global Lithium-ion Battery Recycling Solution Market Size Forecast by Region (2025-2030) & (M USD)

Table 167. North America Lithium-ion Battery Recycling Solution Market Size Forecast by Country (2025-2030) & (M USD)

Table 168. Europe Lithium-ion Battery Recycling Solution Market Size Forecast by Country (2025-2030) & (M USD)

Table 169. Asia Pacific Lithium-ion Battery Recycling Solution Market Size Forecast by Region (2025-2030) & (M USD)

Table 170. South America Lithium-ion Battery Recycling Solution Market Size Forecast by Country (2025-2030) & (M USD)

Table 171. Middle East and Africa Lithium-ion Battery Recycling Solution Market Size Forecast by Country (2025-2030) & (M USD)

Table 172. Global Lithium-ion Battery Recycling Solution Market Size Forecast by Type (2025-2030) & (M USD)

Table 173. Global Lithium-ion Battery Recycling Solution Market Size Forecast by Application (2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Industrial Chain of Lithium-ion Battery Recycling Solution
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Lithium-ion Battery Recycling Solution Market Size (M USD), 2019-2030
- Figure 5. Global Lithium-ion Battery Recycling Solution Market Size (M USD) (2019-2030)
- Figure 6. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 8. Evaluation Matrix of Regional Market Development Potential
- Figure 9. Lithium-ion Battery Recycling Solution Market Size by Country (M USD)
- Figure 10. Global Lithium-ion Battery Recycling Solution Revenue Share by Company in 2023
- Figure 11. Lithium-ion Battery Recycling Solution Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 12. The Global 5 and 10 Largest Players: Market Share by Lithium-ion Battery Recycling Solution Revenue in 2023
- Figure 13. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 14. Global Lithium-ion Battery Recycling Solution Market Share by Type
- Figure 15. Market Size Share of Lithium-ion Battery Recycling Solution by Type (2019-2024)
- Figure 16. Market Size Market Share of Lithium-ion Battery Recycling Solution by Type in 2022
- Figure 17. Global Lithium-ion Battery Recycling Solution Market Size Growth Rate by Type (2019-2024)
- Figure 18. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 19. Global Lithium-ion Battery Recycling Solution Market Share by Application
- Figure 20. Global Lithium-ion Battery Recycling Solution Market Share by Application (2019-2024)
- Figure 21. Global Lithium-ion Battery Recycling Solution Market Share by Application in 2022
- Figure 22. Global Lithium-ion Battery Recycling Solution Market Size Growth Rate by Application (2019-2024)
- Figure 23. Global Lithium-ion Battery Recycling Solution Market Size Market Share by Region (2019-2024)

Figure 24. North America Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 25. North America Lithium-ion Battery Recycling Solution Market Size Market Share by Country in 2023

Figure 26. U.S. Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 27. Canada Lithium-ion Battery Recycling Solution Market Size (M USD) and Growth Rate (2019-2024)

Figure 28. Mexico Lithium-ion Battery Recycling Solution Market Size (Units) and Growth Rate (2019-2024)

Figure 29. Europe Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 30. Europe Lithium-ion Battery Recycling Solution Market Size Market Share by Country in 2023

Figure 31. Germany Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 32. France Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 33. U.K. Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 34. Italy Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 35. Russia Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 36. Asia Pacific Lithium-ion Battery Recycling Solution Market Size and Growth Rate (M USD)

Figure 37. Asia Pacific Lithium-ion Battery Recycling Solution Market Size Market Share by Region in 2023

Figure 38. China Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 39. Japan Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 40. South Korea Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 41. India Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 42. Southeast Asia Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 43. South America Lithium-ion Battery Recycling Solution Market Size and

Growth Rate (M USD)

Figure 44. South America Lithium-ion Battery Recycling Solution Market Size Market Share by Country in 2023

Figure 45. Brazil Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 46. Argentina Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 47. Columbia Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 48. Middle East and Africa Lithium-ion Battery Recycling Solution Market Size and Growth Rate (M USD)

Figure 49. Middle East and Africa Lithium-ion Battery Recycling Solution Market Size Market Share by Region in 2023

Figure 50. Saudi Arabia Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 51. UAE Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 52. Egypt Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 53. Nigeria Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 54. South Africa Lithium-ion Battery Recycling Solution Market Size and Growth Rate (2019-2024) & (M USD)

Figure 55. Global Lithium-ion Battery Recycling Solution Market Size Forecast by Value (2019-2030) & (M USD)

Figure 56. Global Lithium-ion Battery Recycling Solution Market Share Forecast by Type (2025-2030)

Figure 57. Global Lithium-ion Battery Recycling Solution Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Lithium-ion Battery Recycling Solution Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GCC45A2D839AEN.html>

Price: US\$ 3,200.00 (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/GCC45A2D839AEN.html>