

# Global Waste Lithium-ion Battery Recycling Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G923227898F7EN.html>

Date: December 2023

Pages: 165

Price: US\$ 4,480.00 (Single User License)

ID: G923227898F7EN

## Abstracts

The global Waste Lithium-ion Battery Recycling market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Waste battery recycling, also known as battery recycling or battery disposal, is the process of collecting, dismantling, and processing used, expired, or end-of-life batteries to recover valuable materials and components while mitigating environmental and health hazards. This practice is crucial for managing electronic waste and preventing the improper disposal of batteries, which can contaminate the environment and pose risks to public health. Battery recycling is an environmentally responsible and sustainable method for recovering valuable metals and chemicals contained in batteries.

This report studies the global Waste Lithium-ion Battery Recycling demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Waste Lithium-ion Battery Recycling, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Waste Lithium-ion Battery Recycling that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Waste Lithium-ion Battery Recycling total market, 2018-2029, (USD Million)

Global Waste Lithium-ion Battery Recycling total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Waste Lithium-ion Battery Recycling total market, key domestic companies and share, (USD Million)

Global Waste Lithium-ion Battery Recycling revenue by player and market share 2018-2023, (USD Million)

Global Waste Lithium-ion Battery Recycling total market by Type, CAGR, 2018-2029, (USD Million)

Global Waste Lithium-ion Battery Recycling total market by Application, CAGR, 2018-2029, (USD Million).

This reports profiles major players in the global Waste Lithium-ion Battery Recycling market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Umicore, Brunp Recycling, SungEel HiTech, Taisen Recycling, Batretec, Retrieval Technologies (Cirba Solutions), Tes-Amm(Recupyl), Duesenfeld and 4R Energy Corp, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Waste Lithium-ion Battery Recycling market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Waste Lithium-ion Battery Recycling Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Waste Lithium-ion Battery Recycling Market, Segmentation by Type

LiCoO<sub>2</sub> Battery

NMC Battery

LiFePO<sub>4</sub> Battery

Others

### Global Waste Lithium-ion Battery Recycling Market, Segmentation by Application

Power Battery Recycling

Consumer Battery Recycling

Energy Storage Battery Recycling

Others

Companies Profiled:

Umicore

Brunp Recycling

SungEel HiTech

Taisen Recycling

Batrec

Retriev Technologies (Cirba Solutions)

Tes-Amm(Recupyl)

Duesenfeld

4R Energy Corp

OnTo Technology

Lithion Recycling

Li-Cycle

AkkuSer

NAWA Technologies

Green Li-ion

Northvolt

LG Energy Solution

Reedwood Materials

Primobius

RecycLiCo Battery Materials

American Battery Technology

Accurec Recycling

Neometals

Fortum

Ecobat

Redux GmbH

GEM

Ganfeng Lithium

Contemporary Amperex Technology

Guangdong Guanghua Sci-Tech

Camel Group

## Key Questions Answered

1. How big is the global Waste Lithium-ion Battery Recycling market?
2. What is the demand of the global Waste Lithium-ion Battery Recycling market?
3. What is the year over year growth of the global Waste Lithium-ion Battery Recycling market?
4. What is the total value of the global Waste Lithium-ion Battery Recycling market?
5. Who are the major players in the global Waste Lithium-ion Battery Recycling market?

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