

# Automotive Lithium-ion Batteries Carbon Black Industry Research Report 2023

<https://marketpublishers.com/r/AF190F0F4BA7EN.html>

Date: August 2023

Pages: 93

Price: US\$ 2,950.00 (Single User License)

ID: AF190F0F4BA7EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for Automotive Lithium-ion Batteries Carbon Black, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Automotive Lithium-ion Batteries Carbon Black.

The Automotive Lithium-ion Batteries Carbon Black market size, estimations, and forecasts are provided in terms of output/shipments (Kiloton) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Automotive Lithium-ion Batteries Carbon Black market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Automotive Lithium-ion Batteries Carbon Black manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Cabot Corporation

Imerys

Denka Company

Orion Engineered Carbons

Birla Carbon

Tokai Carbon

Phillips Carbon Black

Lion Specialty Chemicals

Xiahuayuan Xuguang Chemical

## Product Type Insights

Global markets are presented by Automotive Lithium-ion Batteries Carbon Black type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Automotive Lithium-ion Batteries Carbon Black are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose

in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

#### Automotive Lithium-ion Batteries Carbon Black segment by Type

Lamp Black

Acetylene Black

Gas Black

#### Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Automotive Lithium-ion Batteries Carbon Black market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Automotive Lithium-ion Batteries Carbon Black market.

#### Automotive Lithium-ion Batteries Carbon Black segment by Application

LFP Automotive

LMO Automotive

NCA/M Automotive

Others

#### Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the

particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.

## North America

United States

Canada

## Europe

Germany

France

U.K.

Italy

Russia

## Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Automotive Lithium-ion Batteries Carbon Black market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

## Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and

strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Automotive Lithium-ion Batteries Carbon Black market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Automotive Lithium-ion Batteries Carbon Black and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Automotive Lithium-ion Batteries Carbon Black industry.

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

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Automotive Lithium-ion Batteries Carbon Black.

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

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, 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 market and its likely evolution in the short to mid-term,

and long term.

Chapter 3: Detailed analysis of Automotive Lithium-ion Batteries Carbon Black manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Automotive Lithium-ion Batteries Carbon Black by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Automotive Lithium-ion Batteries Carbon Black in regional level and country level. It 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 production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

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

Chapter 10: Introduces the market dynamics, 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 11: The main points and conclusions of the report.

## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Automotive Lithium-ion Batteries Carbon Black by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
    - 1.2.2 Lamp Black
    - 1.2.3 Acetylene Black
    - 1.2.4 Gas Black
- 2.3 Automotive Lithium-ion Batteries Carbon Black by Application
  - 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
    - 2.3.2 LFP Automotive
    - 2.3.3 LMO Automotive
    - 2.3.4 NCA/M Automotive
    - 2.3.5 Others
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Automotive Lithium-ion Batteries Carbon Black Production Value Estimates and Forecasts (2018-2029)
  - 2.4.2 Global Automotive Lithium-ion Batteries Carbon Black Production Capacity Estimates and Forecasts (2018-2029)
  - 2.4.3 Global Automotive Lithium-ion Batteries Carbon Black Production Estimates and Forecasts (2018-2029)
  - 2.4.4 Global Automotive Lithium-ion Batteries Carbon Black Market Average Price (2018-2029)

### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS



- 3.1 Global Automotive Lithium-ion Batteries Carbon Black Production by Manufacturers (2018-2023)
- 3.2 Global Automotive Lithium-ion Batteries Carbon Black Production Value by Manufacturers (2018-2023)
- 3.3 Global Automotive Lithium-ion Batteries Carbon Black Average Price by Manufacturers (2018-2023)
- 3.4 Global Automotive Lithium-ion Batteries Carbon Black Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global Automotive Lithium-ion Batteries Carbon Black Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Automotive Lithium-ion Batteries Carbon Black Manufacturers, Product Type & Application
- 3.7 Global Automotive Lithium-ion Batteries Carbon Black Manufacturers, Date of Enter into This Industry
- 3.8 Global Automotive Lithium-ion Batteries Carbon Black Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

## **4 MANUFACTURERS PROFILED**

### 4.1 Cabot Corporation

4.1.1 Cabot Corporation Automotive Lithium-ion Batteries Carbon Black Company Information

4.1.2 Cabot Corporation Automotive Lithium-ion Batteries Carbon Black Business Overview

4.1.3 Cabot Corporation Automotive Lithium-ion Batteries Carbon Black Production Capacity, Value and Gross Margin (2018-2023)

4.1.4 Cabot Corporation Product Portfolio

4.1.5 Cabot Corporation Recent Developments

### 4.2 Imerys

4.2.1 Imerys Automotive Lithium-ion Batteries Carbon Black Company Information

4.2.2 Imerys Automotive Lithium-ion Batteries Carbon Black Business Overview

4.2.3 Imerys Automotive Lithium-ion Batteries Carbon Black Production Capacity, Value and Gross Margin (2018-2023)

4.2.4 Imerys Product Portfolio

4.2.5 Imerys Recent Developments

### 4.3 Denka Company

4.3.1 Denka Company Automotive Lithium-ion Batteries Carbon Black Company Information

4.3.2 Denka Company Automotive Lithium-ion Batteries Carbon Black Business

## Overview

4.3.3 Denka Company Automotive Lithium-ion Batteries Carbon Black Production Capacity, Value and Gross Margin (2018-2023)

4.3.4 Denka Company Product Portfolio

4.3.5 Denka Company Recent Developments

## 4.4 Orion Engineered Carbons

4.4.1 Orion Engineered Carbons Automotive Lithium-ion Batteries Carbon Black Company Information

4.4.2 Orion Engineered Carbons Automotive Lithium-ion Batteries Carbon Black Business Overview

4.4.3 Orion Engineered Carbons Automotive Lithium-ion Batteries Carbon Black Production Capacity, Value and Gross Margin (2018-2023)

4.4.4 Orion Engineered Carbons Product Portfolio

4.4.5 Orion Engineered Carbons Recent Developments

## 4.5 Birla Carbon

4.5.1 Birla Carbon Automotive Lithium-ion Batteries Carbon Black Company Information

4.5.2 Birla Carbon Automotive Lithium-ion Batteries Carbon Black Business Overview

4.5.3 Birla Carbon Automotive Lithium-ion Batteries Carbon Black Production Capacity, Value and Gross Margin (2018-2023)

4.5.4 Birla Carbon Product Portfolio

4.5.5 Birla Carbon Recent Developments

## 4.6 Tokai Carbon

4.6.1 Tokai Carbon Automotive Lithium-ion Batteries Carbon Black Company Information

4.6.2 Tokai Carbon Automotive Lithium-ion Batteries Carbon Black Business Overview

4.6.3 Tokai Carbon Automotive Lithium-ion Batteries Carbon Black Production Capacity, Value and Gross Margin (2018-2023)

4.6.4 Tokai Carbon Product Portfolio

4.6.5 Tokai Carbon Recent Developments

## 4.7 Phillips Carbon Black

4.7.1 Phillips Carbon Black Automotive Lithium-ion Batteries Carbon Black Company Information

4.7.2 Phillips Carbon Black Automotive Lithium-ion Batteries Carbon Black Business Overview

4.7.3 Phillips Carbon Black Automotive Lithium-ion Batteries Carbon Black Production Capacity, Value and Gross Margin (2018-2023)

4.7.4 Phillips Carbon Black Product Portfolio

4.7.5 Phillips Carbon Black Recent Developments

#### 4.8 Lion Specialty Chemicals

4.8.1 Lion Specialty Chemicals Automotive Lithium-ion Batteries Carbon Black  
Company Information

4.8.2 Lion Specialty Chemicals Automotive Lithium-ion Batteries Carbon Black  
Business Overview

4.8.3 Lion Specialty Chemicals Automotive Lithium-ion Batteries Carbon Black  
Production Capacity, Value and Gross Margin (2018-2023)

4.8.4 Lion Specialty Chemicals Product Portfolio

4.8.5 Lion Specialty Chemicals Recent Developments

#### 4.9 Xihuayuan Xuguang Chemical

4.9.1 Xihuayuan Xuguang Chemical Automotive Lithium-ion Batteries Carbon Black  
Company Information

4.9.2 Xihuayuan Xuguang Chemical Automotive Lithium-ion Batteries Carbon Black  
Business Overview

4.9.3 Xihuayuan Xuguang Chemical Automotive Lithium-ion Batteries Carbon Black  
Production Capacity, Value and Gross Margin (2018-2023)

4.9.4 Xihuayuan Xuguang Chemical Product Portfolio

4.9.5 Xihuayuan Xuguang Chemical Recent Developments

## **5 GLOBAL AUTOMOTIVE LITHIUM-ION BATTERIES CARBON BLACK PRODUCTION BY REGION**

5.1 Global Automotive Lithium-ion Batteries Carbon Black Production Estimates and  
Forecasts by Region: 2018 VS 2022 VS 2029

5.2 Global Automotive Lithium-ion Batteries Carbon Black Production by Region:  
2018-2029

5.2.1 Global Automotive Lithium-ion Batteries Carbon Black Production by Region:  
2018-2023

5.2.2 Global Automotive Lithium-ion Batteries Carbon Black Production Forecast by  
Region (2024-2029)

5.3 Global Automotive Lithium-ion Batteries Carbon Black Production Value Estimates  
and Forecasts by Region: 2018 VS 2022 VS 2029

5.4 Global Automotive Lithium-ion Batteries Carbon Black Production Value by Region:  
2018-2029

5.4.1 Global Automotive Lithium-ion Batteries Carbon Black Production Value by  
Region: 2018-2023

5.4.2 Global Automotive Lithium-ion Batteries Carbon Black Production Value Forecast  
by Region (2024-2029)

5.5 Global Automotive Lithium-ion Batteries Carbon Black Market Price Analysis by

Region (2018-2023)

5.6 Global Automotive Lithium-ion Batteries Carbon Black Production and Value, YOY Growth

5.6.1 North America Automotive Lithium-ion Batteries Carbon Black Production Value Estimates and Forecasts (2018-2029)

5.6.2 Europe Automotive Lithium-ion Batteries Carbon Black Production Value Estimates and Forecasts (2018-2029)

5.6.3 China Automotive Lithium-ion Batteries Carbon Black Production Value Estimates and Forecasts (2018-2029)

5.6.4 Japan Automotive Lithium-ion Batteries Carbon Black Production Value Estimates and Forecasts (2018-2029)

## **6 GLOBAL AUTOMOTIVE LITHIUM-ION BATTERIES CARBON BLACK CONSUMPTION BY REGION**

6.1 Global Automotive Lithium-ion Batteries Carbon Black Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

6.2 Global Automotive Lithium-ion Batteries Carbon Black Consumption by Region (2018-2029)

6.2.1 Global Automotive Lithium-ion Batteries Carbon Black Consumption by Region: 2018-2029

6.2.2 Global Automotive Lithium-ion Batteries Carbon Black Forecasted Consumption by Region (2024-2029)

6.3 North America

6.3.1 North America Automotive Lithium-ion Batteries Carbon Black Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.3.2 North America Automotive Lithium-ion Batteries Carbon Black Consumption by Country (2018-2029)

6.3.3 United States

6.3.4 Canada

6.4 Europe

6.4.1 Europe Automotive Lithium-ion Batteries Carbon Black Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.4.2 Europe Automotive Lithium-ion Batteries Carbon Black Consumption by Country (2018-2029)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Automotive Lithium-ion Batteries Carbon Black Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.5.2 Asia Pacific Automotive Lithium-ion Batteries Carbon Black Consumption by Country (2018-2029)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Automotive Lithium-ion Batteries Carbon Black Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

6.6.2 Latin America, Middle East & Africa Automotive Lithium-ion Batteries Carbon Black Consumption by Country (2018-2029)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

## **7 SEGMENT BY TYPE**

7.1 Global Automotive Lithium-ion Batteries Carbon Black Production by Type (2018-2029)

7.1.1 Global Automotive Lithium-ion Batteries Carbon Black Production by Type (2018-2029) & (Kiloton)

7.1.2 Global Automotive Lithium-ion Batteries Carbon Black Production Market Share by Type (2018-2029)

7.2 Global Automotive Lithium-ion Batteries Carbon Black Production Value by Type (2018-2029)

7.2.1 Global Automotive Lithium-ion Batteries Carbon Black Production Value by Type (2018-2029) & (US\$ Million)

7.2.2 Global Automotive Lithium-ion Batteries Carbon Black Production Value Market Share by Type (2018-2029)

7.3 Global Automotive Lithium-ion Batteries Carbon Black Price by Type (2018-2029)

## **8 SEGMENT BY APPLICATION**

8.1 Global Automotive Lithium-ion Batteries Carbon Black Production by Application (2018-2029)

8.1.1 Global Automotive Lithium-ion Batteries Carbon Black Production by Application (2018-2029) & (Kiloton)

8.1.2 Global Automotive Lithium-ion Batteries Carbon Black Production by Application (2018-2029) & (Kiloton)

8.2 Global Automotive Lithium-ion Batteries Carbon Black Production Value by Application (2018-2029)

8.2.1 Global Automotive Lithium-ion Batteries Carbon Black Production Value by Application (2018-2029) & (US\$ Million)

8.2.2 Global Automotive Lithium-ion Batteries Carbon Black Production Value Market Share by Application (2018-2029)

8.3 Global Automotive Lithium-ion Batteries Carbon Black Price by Application (2018-2029)

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET**

9.1 Automotive Lithium-ion Batteries Carbon Black Value Chain Analysis

9.1.1 Automotive Lithium-ion Batteries Carbon Black Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Automotive Lithium-ion Batteries Carbon Black Production Mode & Process

9.2 Automotive Lithium-ion Batteries Carbon Black Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Automotive Lithium-ion Batteries Carbon Black Distributors

9.2.3 Automotive Lithium-ion Batteries Carbon Black Customers

## **10 GLOBAL AUTOMOTIVE LITHIUM-ION BATTERIES CARBON BLACK ANALYZING MARKET DYNAMICS**

10.1 Automotive Lithium-ion Batteries Carbon Black Industry Trends

10.2 Automotive Lithium-ion Batteries Carbon Black Industry Drivers

10.3 Automotive Lithium-ion Batteries Carbon Black Industry Opportunities and Challenges

10.4 Automotive Lithium-ion Batteries Carbon Black Industry Restraints

## **11 REPORT CONCLUSION**

## 12 DISCLAIMER

## I would like to order

Product name: Automotive Lithium-ion Batteries Carbon Black Industry Research Report 2023

Product link: <https://marketpublishers.com/r/AF190F0F4BA7EN.html>

Price: US\$ 2,950.00 (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/AF190F0F4BA7EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970