

Middle East Lithium Carbonate Market Size, Share & Trends Analysis Report By Battery (Lithium-ion Batteries, Lithium-metal Batteries), By Grade (Battery Grade, Technical Grade), By Application, By Country, And Segment Forecasts, 2025 - 2033

<https://marketpublishers.com/r/M44FE759AB71EN.html>

Date: September 2025

Pages: 80

Price: US\$ 5,950.00 (Single User License)

ID: M44FE759AB71EN

Abstracts

Middle East Lithium Carbonate Market Summary

The Middle East lithium carbonate market was estimated at USD 1,255.7 million in 2024 and is projected to reach USD 3094.0 million by 2033, growing at a CAGR of 10.7% from 2025 to 2033. The market is driven by growing investments in electric vehicle (EV) and energy storage value chains under initiatives such as Saudi Arabia's Vision 2030 and the UAE's industrial diversification programs, coupled with government-backed partnerships with global lithium producers.

Saudi Arabia's Vision 2030, the UAE's Operation 300bn, and Israel's growing clean-tech sector are positioning the region as a strategic hub for advanced materials. Government-backed initiatives such as the Titan Lithium processing plant in Abu Dhabi and the Aramco-Ma'aden joint venture in Saudi Arabia reflect a shift toward domestic value addition rather than sole reliance on imports. In addition, global lithium majors including Albemarle, Ganfeng Lithium, and Arcadium Lithium are partnering with Middle Eastern stakeholders, attracted by strong sovereign wealth support and the region's ambition to establish local gigafactories. These developments are fostering demand for battery-grade lithium carbonate as a critical raw material to enable EV penetration, energy storage integration with large solar projects, and the broader clean energy transition.

However, the market faces restraints stemming from its limited indigenous lithium

reserves and continued dependency on imported feedstock, which exposes it to global supply volatility and pricing fluctuations. High capital intensity for processing facilities, coupled with the technological challenge of scaling extraction from non-conventional sources such as oil-field brines or seawater, further slows near-term commercialization. Nevertheless, these challenges also open significant opportunities. With sovereign wealth funds actively financing clean-tech ventures, the Middle East has the ability to accelerate joint R&D on direct lithium extraction (DLE), create regional refining hubs, and secure long-term offtake agreements with global majors. By leveraging its strategic location between Asian and European markets and expanding local processing capacities, the region is poised to evolve from a trading corridor to a competitive supplier of refined lithium carbonate, ensuring it captures a larger share of the EV and renewable energy value chain.

Middle East Lithium Carbonate Market Report Segmentation

This report forecasts revenue growth at regional and country levels and provides an analysis of the latest industry trends in each of the sub-segments from 2018 to 2033. For this study, Grand View Research has segmented the Middle East lithium carbonate market report based on battery, grade, application, and country:

Battery Outlook (Volume, Kilotons; Revenue, USD Million, 2018 - 2033)

Lithium-ion Batteries

Lithium-metal Batteries

Others

Grade Outlook (Volume, Kilotons; Revenue, USD Million, 2018 - 2033)

Battery Grade

Technical Grade

Industrial Grade

Application Outlook (Volume, Kilotons; Revenue, USD Million, 2018 - 2033)

Electric Vehicles

Pharmaceutical

Cement

Glass & Ceramics

Others

Regional Outlook (Volume, Kilotons; Revenue, USD Million, 2018 - 2033)

Middle East

Saudi Arabia

Oman

Kuwait

UAE

Qatar

Bahrain

Israel

RoME

This report can be delivered to the clients within 8 Business Days

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Scope & Assumption
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third-Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Estimation & Data Visualization
- 1.6. List of Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook, 2024 (USD Million)
- 2.2. Segmental Outlook
- 2.3. Competitive Insights

CHAPTER 3. MIDDLE EAST LITHIUM CARBONATE MARKET: INDUSTRY OUTLOOK

- 3.1. Market Lineage Outlook
- 3.2. Industry Value Chain
 - 3.2.1. Raw Material Trends
 - 3.2.2. Technology Trends
 - 3.2.3. Sales Channel Analysis
- 3.3. Regulatory Framework
- 3.4. Price Trend Analysis, 2018 – 2033 (USD/KG)
- 3.5. Market Dynamics
 - 3.5.1. Market Driver
 - 3.5.2. Market Restraints
 - 3.5.3. Market Opportunities
 - 3.5.4. Market Challenges
- 3.6. PORTERS Analysis
- 3.7. PESTLE Analysis

CHAPTER 4. MIDDLE EAST LITHIUM CARBONATE MARKET: BATTERY ESTIMATES & TREND ANALYSIS

- 4.1. Key Takeaways
- 4.2. Battery Movement Analysis & Market Share, 2024 & 2033
- 4.3. Middle East Lithium Carbonate Market By Battery, 2018 - 2033 (USD Million) (Kilo Ton)
- 4.4. Lithium-ion Batteries
 - 4.4.1. Lithium-ion Batteries Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)
- 4.5. Lithium-metal Batteries
 - 4.5.1. Lithium-metal Batteries Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)
- 4.6. Others
 - 4.6.1. Other Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

CHAPTER 5. MIDDLE EAST LITHIUM CARBONATE MARKET: GRADE ESTIMATES & TREND ANALYSIS

- 5.1. Key Takeaways
- 5.2. Grade Movement Analysis & Market Share, 2024 & 2033
- 5.3. Middle East Lithium Carbonate Market By Grade, 2018 - 2033 (USD Million) (Kilo Ton)
- 5.4. Battery Grade
 - 5.4.1. Battery Grade Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)
- 5.5. Technical Grade
 - 5.5.1. Technical Grade Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)
- 5.6. Industrial Grade
 - 5.6.1. Industrial Grade Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

CHAPTER 6. MIDDLE EAST LITHIUM CARBONATE MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

- 6.1. Key Takeaways
- 6.2. Application Movement Analysis & Market Share, 2024 & 2033

6.3. Middle East Lithium Carbonate Market by Application, 2018 - 2033 (USD Million)
(Kilo Ton)

6.4. Electric Vehicles

6.4.1. Electric Vehicles Market Estimates and Forecasts, 2018 - 2033 (USD Million)
(Kilo Ton)

6.5. Pharmaceutical

6.5.1. Pharmaceutical Market Estimates and Forecasts, 2018 - 2033 (USD Million)
(Kilo Ton)

6.6. Cement

6.6.1. Cement Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

6.7. Glass & Ceramics

6.7.1. Glass & Ceramics Market Estimates and Forecasts, 2018 - 2033 (USD Million)
(Kilo Ton)

6.8. Others

6.8.1. Other Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

CHAPTER 7. MIDDLE EAST LITHIUM CARBONATE MARKET: COUNTRY ESTIMATES & TREND ANALYSIS

7.1. Key Takeaways

7.2. Regional Market Share Analysis, 2024 & 2033

7.3. Middle East

7.3.1. Middle East Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.2. Middle East Lithium Carbonate Market Estimates and Forecasts, By Grade, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.3. Middle East Lithium Carbonate Market Estimates and Forecasts, By Application, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.4. Saudi Arabia

7.3.4.1. Saudi Arabia Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.4.2. Saudi Arabia Lithium Carbonate Market Estimates and Forecasts, By Grade, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.4.3. Saudi Arabia Lithium Carbonate Market Estimates and Forecasts, By Application, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.5. Oman

7.3.5.1. Oman Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.5.2. Oman Lithium Carbonate Market Estimates and Forecasts, By Grade, 2018 -

2033 (USD Million) (Kilo Ton)

7.3.5.3. Oman Lithium Carbonate Market Estimates and Forecasts, By Application, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.6. Kuwait

7.3.6.1. Kuwait Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.6.2. Kuwait Lithium Carbonate Market Estimates and Forecasts, By Grade, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.6.3. Kuwait Lithium Carbonate Market Estimates and Forecasts, By Application, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.7. UAE

7.3.7.1. UAE Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.7.2. UAE Lithium Carbonate Market Estimates and Forecasts, By Grade, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.7.3. UAE Lithium Carbonate Market Estimates and Forecasts, By Application, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.8. Qatar

7.3.8.1. Qatar Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.8.2. Qatar Lithium Carbonate Market Estimates and Forecasts, By Grade, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.8.3. Qatar Lithium Carbonate Market Estimates and Forecasts, By Application, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.9. Bahrain

7.3.9.1. Bahrain Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.9.2. Bahrain Lithium Carbonate Market Estimates and Forecasts, By Grade, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.9.3. Bahrain Lithium Carbonate Market Estimates and Forecasts, By Application, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.10. Israel

7.3.10.1. Israel Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.10.2. Israel Lithium Carbonate Market Estimates and Forecasts, By Grade, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.10.3. Israel Lithium Carbonate Market Estimates and Forecasts, By Application, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.11. RoME

7.3.11.1. RoME Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.11.2. RoME Lithium Carbonate Market Estimates and Forecasts, By Grade, 2018 - 2033 (USD Million) (Kilo Ton)

7.3.11.3. RoME Lithium Carbonate Market Estimates and Forecasts, By Application, 2018 - 2033 (USD Million) (Kilo Ton)

CHAPTER 8. COMPETITIVE LANDSCAPE

8.1. Key Players, Their Recent Developments, and Their Impact on Industry

8.2. Competition Categorization

8.3. Company Market Position Analysis

8.4. Company Heat Map Analysis

8.5. Strategy Mapping, 2024

8.6. Company Listing

8.6.1. Titan Lithium

8.6.1.1. Company Overview

8.6.1.2. Financial Performance

8.6.1.3. Product Benchmarking

8.6.1.4. Strategic Initiatives

8.6.2. Saudi Aramco

8.6.2.1. Company Overview

8.6.2.2. Financial Performance

8.6.2.3. Product Benchmarking

8.6.2.4. Strategic Initiatives

8.6.3. LiHytech

8.6.3.1. Company Overview

8.6.3.2. Financial Performance

8.6.3.3. Product Benchmarking

8.6.3.4. Strategic Initiatives

8.6.4. Albemarle

8.6.4.1. Company Overview

8.6.4.2. Financial Performance

8.6.4.3. Product Benchmarking

8.6.4.4. Strategic Initiatives

8.6.5. Ganfeng Lithium

8.6.5.1. Company Overview

8.6.5.2. Financial Performance

8.6.5.3. Product Benchmarking

8.6.5.4. Strategic Initiatives

8.6.6. Tianqi Lithium

8.6.6.1. Company Overview

8.6.6.2. Financial Performance

8.6.6.3. Product Benchmarking

8.6.6.4. Strategic Initiatives

List Of Tables

LIST OF TABLES

Table 1 Middle East Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2030 (USD Million) (Kilo Ton)

Table 2 Middle East Lithium Carbonate Market Estimates and Forecasts, by Grade, 2018 - 2030 (USD Million) (Kilo Ton)

Table 3 Middle East Lithium Carbonate Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million) (Kilo Ton)

Table 4 Middle East Lithium Carbonate Market Estimates and Forecasts, by Region, 2018 - 2033 (USD Million) (Kilo Ton)

Table 5 Middle East Lithium Carbonate Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

Table 6 Saudi Arabia Lithium Carbonate Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

Table 7 Saudi Arabia Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2030 (USD Million) (Kilo Ton)

Table 8 Saudi Arabia Lithium Carbonate Market Estimates and Forecasts, by Grade, 2018 - 2030 (USD Million) (Kilo Ton)

Table 9 Saudi Arabia Lithium Carbonate Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million) (Kilo Ton)

Table 10 Oman Lithium Carbonate Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

Table 11 Oman Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2030 (USD Million) (Kilo Ton)

Table 12 Oman Lithium Carbonate Market Estimates and Forecasts, by Grade, 2018 - 2030 (USD Million) (Kilo Ton)

Table 13 Oman Lithium Carbonate Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million) (Kilo Ton)

Table 14 Kuwait Lithium Carbonate Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

Table 15 Kuwait Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2030 (USD Million) (Kilo Ton)

Table 16 Kuwait Lithium Carbonate Market Estimates and Forecasts, by Grade, 2018 - 2030 (USD Million) (Kilo Ton)

Table 17 Kuwait Lithium Carbonate Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million) (Kilo Ton)

Table 18 UAE Lithium Carbonate Market Estimates and Forecasts, 2018 - 2033 (USD

Million) (Kilo Ton)

Table 19 UAE Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2030 (USD Million) (Kilo Ton)

Table 20 UAE Lithium Carbonate Market Estimates and Forecasts, by Grade, 2018 - 2030 (USD Million) (Kilo Ton)

Table 21 UAE Lithium Carbonate Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million) (Kilo Ton)

Table 22 Qatar Lithium Carbonate Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

Table 23 Qatar Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2030 (USD Million) (Kilo Ton)

Table 24 Qatar Lithium Carbonate Market Estimates and Forecasts, by Grade, 2018 - 2030 (USD Million) (Kilo Ton)

Table 25 Qatar Lithium Carbonate Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million) (Kilo Ton)

Table 26 Bahrain Lithium Carbonate Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

Table 27 Bahrain Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2030 (USD Million) (Kilo Ton)

Table 28 Bahrain Lithium Carbonate Market Estimates and Forecasts, by Grade, 2018 - 2030 (USD Million) (Kilo Ton)

Table 29 Bahrain Lithium Carbonate Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million) (Kilo Ton)

Table 30 Israel Lithium Carbonate Market Estimates and Forecasts, 2018 - 2033 (USD Million) (Kilo Ton)

Table 31 Israel Lithium Carbonate Market Estimates and Forecasts, By Battery, 2018 - 2030 (USD Million) (Kilo Ton)

Table 32 Israel Lithium Carbonate Market Estimates and Forecasts, by Grade, 2018 - 2030 (USD Million) (Kilo Ton)

Table 33 Israel Lithium Carbonate Market Estimates and Forecasts, by Application, 2018 - 2030 (USD Million) (Kilo Ton)

List Of Figures

LIST OF FIGURES

- Fig. 1 Information Procurement
- Fig. 2 Primary Research Pattern
- Fig. 3 Primary Research Process
- Fig. 4 Market Research Approaches - Bottom-Up Approach
- Fig. 5 Market Research Approaches - Top-Down Approach
- Fig. 6 Market Research Approaches - Combined Approach
- Fig. 7 Market Snapshot
- Fig. 8 Segmental Outlook
- Fig. 9 Competitive Outlook
- Fig. 10 Middle East Lithium Carbonate Market - Value Chain Analysis
- Fig. 11 Middle East Lithium Carbonate Market - Sales Channel Analysis
- Fig. 12 Market Drivers Impact Analysis
- Fig. 13 Market Restraint Impact Analysis
- Fig. 14 Industry Analysis - PORTERS
- Fig. 15 Industry Analysis - PESTEL
- Fig. 16 Battery: Key Takeaways
- Fig. 17 Battery: Market Share, 2024 & 2033
- Fig. 18 Grade: Key Takeaways
- Fig. 19 Grade: Market Share, 2024 & 2033
- Fig. 20 Application: Key Takeaways
- Fig. 21 Application: Market Share, 2024 & 2033
- Fig. 22 Region, 2024 & 2033 (USD Million)
- Fig. 23 Regional Marketplace: Key Takeaways
- Fig. 24 Competition Categorization
- Fig. 25 Company Market Positioning
- Fig. 26 Strategy Mapping, 2024

I would like to order

Product name: Middle East Lithium Carbonate Market Size, Share & Trends Analysis Report By Battery (Lithium-ion Batteries, Lithium-metal Batteries), By Grade (Battery Grade, Technical Grade), By Application, By Country, And Segment Forecasts, 2025 - 2033

Product link: <https://marketpublishers.com/r/M44FE759AB71EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M44FE759AB71EN.html>