

Global Lithium Nickel Cobalt Manganese Oxide Market Research Report 2024(Status and Outlook)

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Abstracts

Report Overview:

Lithium nickel cobalt manganese Oxide short form: NMC (NCM, CMN, CNM, MNC, MCN similar with different metal combinations) is kind of anode materials, which is mainly used to manufacture energy cells or power cells. This materials combines the lithium cobalt oxide is known for its high specific energy but poor stability; lithium manganese oxide has the benefit of forming a spinel structure to achieve low internal resistance but offers a low specific energy. Lithium nickel cobalt manganese oxide combining the metals enhances each other strengths.

The Global Lithium Nickel Cobalt Manganese Oxide Market Size was estimated at USD 1497.33 million in 2023 and is projected to reach USD 1262.75 million by 2029, exhibiting a CAGR of -2.80% during the forecast period.

This report provides a deep insight into the global Lithium Nickel Cobalt Manganese Oxide 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, Porter's five forces 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 Nickel Cobalt Manganese Oxide 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 Nickel Cobalt Manganese Oxide market in any manner.

Global Lithium Nickel Cobalt Manganese Oxide 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

NICHIA CORPORATION

Tanaka Chemical

LandF

3M

TODA KOGYO CORP

BASF

AGC SEIMI CHEMICA

Shanshan Advanced Materials

Jinhe New materials

CEC

Xiamen Tungsten

Tianli

Easpring Material Technology

Kelong NewEnergy

Tianjiao Technology

Changyuan Lico

STL

Market Segmentation (by Type)

NMC111

NMC532

NMC442

Others

Market Segmentation (by Application)

Notebook

Tablet PC

Portable power

Electric tool

Electric bicycle

Others

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 Nickel Cobalt Manganese Oxide Market

Overview of the regional outlook of the Lithium Nickel Cobalt Manganese Oxide 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.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

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 Nickel Cobalt Manganese Oxide 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 Nickel Cobalt Manganese Oxide
- 1.2 Key Market Segments
 - 1.2.1 Lithium Nickel Cobalt Manganese Oxide Segment by Type
 - 1.2.2 Lithium Nickel Cobalt Manganese Oxide 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 NICKEL COBALT MANGANESE OXIDE MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Lithium Nickel Cobalt Manganese Oxide Market Size (M USD) Estimates and Forecasts (2019-2030)
 - 2.1.2 Global Lithium Nickel Cobalt Manganese Oxide Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 LITHIUM NICKEL COBALT MANGANESE OXIDE MARKET COMPETITIVE LANDSCAPE

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

- 3.6.1 Lithium Nickel Cobalt Manganese Oxide Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Lithium Nickel Cobalt Manganese Oxide Players Market Share by Revenue
- 3.6.3 Mergers & Acquisitions, Expansion

4 LITHIUM NICKEL COBALT MANGANESE OXIDE INDUSTRY CHAIN ANALYSIS

- 4.1 Lithium Nickel Cobalt Manganese Oxide 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 NICKEL COBALT MANGANESE OXIDE 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 NICKEL COBALT MANGANESE OXIDE MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Type (2019-2024)
- 6.3 Global Lithium Nickel Cobalt Manganese Oxide Market Size Market Share by Type (2019-2024)
- 6.4 Global Lithium Nickel Cobalt Manganese Oxide Price by Type (2019-2024)

7 LITHIUM NICKEL COBALT MANGANESE OXIDE MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Lithium Nickel Cobalt Manganese Oxide Market Sales by Application (2019-2024)
- 7.3 Global Lithium Nickel Cobalt Manganese Oxide Market Size (M USD) by Application (2019-2024)
- 7.4 Global Lithium Nickel Cobalt Manganese Oxide Sales Growth Rate by Application (2019-2024)

8 LITHIUM NICKEL COBALT MANGANESE OXIDE MARKET SEGMENTATION BY REGION

- 8.1 Global Lithium Nickel Cobalt Manganese Oxide Sales by Region
 - 8.1.1 Global Lithium Nickel Cobalt Manganese Oxide Sales by Region
 - 8.1.2 Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Lithium Nickel Cobalt Manganese Oxide Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Lithium Nickel Cobalt Manganese Oxide 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 Nickel Cobalt Manganese Oxide 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 Nickel Cobalt Manganese Oxide 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 Nickel Cobalt Manganese Oxide 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 KEY COMPANIES PROFILE

9.1 Umicore

- 9.1.1 Umicore Lithium Nickel Cobalt Manganese Oxide Basic Information
- 9.1.2 Umicore Lithium Nickel Cobalt Manganese Oxide Product Overview
- 9.1.3 Umicore Lithium Nickel Cobalt Manganese Oxide Product Market Performance
- 9.1.4 Umicore Business Overview
- 9.1.5 Umicore Lithium Nickel Cobalt Manganese Oxide SWOT Analysis
- 9.1.6 Umicore Recent Developments

9.2 NICHIA CORPORATION

- 9.2.1 NICHIA CORPORATION Lithium Nickel Cobalt Manganese Oxide Basic Information
- 9.2.2 NICHIA CORPORATION Lithium Nickel Cobalt Manganese Oxide Product Overview
- 9.2.3 NICHIA CORPORATION Lithium Nickel Cobalt Manganese Oxide Product Market Performance
- 9.2.4 NICHIA CORPORATION Business Overview
- 9.2.5 NICHIA CORPORATION Lithium Nickel Cobalt Manganese Oxide SWOT Analysis
- 9.2.6 NICHIA CORPORATION Recent Developments

9.3 Tanaka Chemical

- 9.3.1 Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Basic Information
- 9.3.2 Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Product Overview
- 9.3.3 Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Product Market Performance
- 9.3.4 Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide SWOT Analysis
- 9.3.5 Tanaka Chemical Business Overview
- 9.3.6 Tanaka Chemical Recent Developments

9.4 LandF

- 9.4.1 LandF Lithium Nickel Cobalt Manganese Oxide Basic Information
- 9.4.2 LandF Lithium Nickel Cobalt Manganese Oxide Product Overview
- 9.4.3 LandF Lithium Nickel Cobalt Manganese Oxide Product Market Performance

9.4.4 LandF Business Overview

9.4.5 LandF Recent Developments

9.5 3M

9.5.1 3M Lithium Nickel Cobalt Manganese Oxide Basic Information

9.5.2 3M Lithium Nickel Cobalt Manganese Oxide Product Overview

9.5.3 3M Lithium Nickel Cobalt Manganese Oxide Product Market Performance

9.5.4 3M Business Overview

9.5.5 3M Recent Developments

9.6 TODA KOGYO CORP

9.6.1 TODA KOGYO CORP Lithium Nickel Cobalt Manganese Oxide Basic Information

9.6.2 TODA KOGYO CORP Lithium Nickel Cobalt Manganese Oxide Product Overview

9.6.3 TODA KOGYO CORP Lithium Nickel Cobalt Manganese Oxide Product Market Performance

9.6.4 TODA KOGYO CORP Business Overview

9.6.5 TODA KOGYO CORP Recent Developments

9.7 BASF

9.7.1 BASF Lithium Nickel Cobalt Manganese Oxide Basic Information

9.7.2 BASF Lithium Nickel Cobalt Manganese Oxide Product Overview

9.7.3 BASF Lithium Nickel Cobalt Manganese Oxide Product Market Performance

9.7.4 BASF Business Overview

9.7.5 BASF Recent Developments

9.8 AGC SEIMI CHEMICA

9.8.1 AGC SEIMI CHEMICA Lithium Nickel Cobalt Manganese Oxide Basic Information

9.8.2 AGC SEIMI CHEMICA Lithium Nickel Cobalt Manganese Oxide Product Overview

9.8.3 AGC SEIMI CHEMICA Lithium Nickel Cobalt Manganese Oxide Product Market Performance

9.8.4 AGC SEIMI CHEMICA Business Overview

9.8.5 AGC SEIMI CHEMICA Recent Developments

9.9 Shanshan Advanced Materials

9.9.1 Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Basic Information

9.9.2 Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Product Overview

9.9.3 Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Product Market Performance

- 9.9.4 Shanshan Advanced Materials Business Overview
- 9.9.5 Shanshan Advanced Materials Recent Developments
- 9.10 Jinhe New materials
 - 9.10.1 Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Basic Information
 - 9.10.2 Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Product Overview
 - 9.10.3 Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Product Market Performance
 - 9.10.4 Jinhe New materials Business Overview
 - 9.10.5 Jinhe New materials Recent Developments
- 9.11 CEC
 - 9.11.1 CEC Lithium Nickel Cobalt Manganese Oxide Basic Information
 - 9.11.2 CEC Lithium Nickel Cobalt Manganese Oxide Product Overview
 - 9.11.3 CEC Lithium Nickel Cobalt Manganese Oxide Product Market Performance
 - 9.11.4 CEC Business Overview
 - 9.11.5 CEC Recent Developments
- 9.12 Xiamen Tungsten
 - 9.12.1 Xiamen Tungsten Lithium Nickel Cobalt Manganese Oxide Basic Information
 - 9.12.2 Xiamen Tungsten Lithium Nickel Cobalt Manganese Oxide Product Overview
 - 9.12.3 Xiamen Tungsten Lithium Nickel Cobalt Manganese Oxide Product Market Performance
 - 9.12.4 Xiamen Tungsten Business Overview
 - 9.12.5 Xiamen Tungsten Recent Developments
- 9.13 Tianli
 - 9.13.1 Tianli Lithium Nickel Cobalt Manganese Oxide Basic Information
 - 9.13.2 Tianli Lithium Nickel Cobalt Manganese Oxide Product Overview
 - 9.13.3 Tianli Lithium Nickel Cobalt Manganese Oxide Product Market Performance
 - 9.13.4 Tianli Business Overview
 - 9.13.5 Tianli Recent Developments
- 9.14 Easpring Material Technology
 - 9.14.1 Easpring Material Technology Lithium Nickel Cobalt Manganese Oxide Basic Information
 - 9.14.2 Easpring Material Technology Lithium Nickel Cobalt Manganese Oxide Product Overview
 - 9.14.3 Easpring Material Technology Lithium Nickel Cobalt Manganese Oxide Product Market Performance
 - 9.14.4 Easpring Material Technology Business Overview
 - 9.14.5 Easpring Material Technology Recent Developments
- 9.15 Kelong NewEnergy
 - 9.15.1 Kelong NewEnergy Lithium Nickel Cobalt Manganese Oxide Basic Information

- 9.15.2 Kelong NewEnergy Lithium Nickel Cobalt Manganese Oxide Product Overview
- 9.15.3 Kelong NewEnergy Lithium Nickel Cobalt Manganese Oxide Product Market Performance
- 9.15.4 Kelong NewEnergy Business Overview
- 9.15.5 Kelong NewEnergy Recent Developments
- 9.16 Tianjiao Technology
 - 9.16.1 Tianjiao Technology Lithium Nickel Cobalt Manganese Oxide Basic Information
 - 9.16.2 Tianjiao Technology Lithium Nickel Cobalt Manganese Oxide Product Overview
 - 9.16.3 Tianjiao Technology Lithium Nickel Cobalt Manganese Oxide Product Market Performance
 - 9.16.4 Tianjiao Technology Business Overview
 - 9.16.5 Tianjiao Technology Recent Developments
- 9.17 Changyuan Lico
 - 9.17.1 Changyuan Lico Lithium Nickel Cobalt Manganese Oxide Basic Information
 - 9.17.2 Changyuan Lico Lithium Nickel Cobalt Manganese Oxide Product Overview
 - 9.17.3 Changyuan Lico Lithium Nickel Cobalt Manganese Oxide Product Market Performance
 - 9.17.4 Changyuan Lico Business Overview
 - 9.17.5 Changyuan Lico Recent Developments
- 9.18 STL
 - 9.18.1 STL Lithium Nickel Cobalt Manganese Oxide Basic Information
 - 9.18.2 STL Lithium Nickel Cobalt Manganese Oxide Product Overview
 - 9.18.3 STL Lithium Nickel Cobalt Manganese Oxide Product Market Performance
 - 9.18.4 STL Business Overview
 - 9.18.5 STL Recent Developments

10 LITHIUM NICKEL COBALT MANGANESE OXIDE MARKET FORECAST BY REGION

- 10.1 Global Lithium Nickel Cobalt Manganese Oxide Market Size Forecast
- 10.2 Global Lithium Nickel Cobalt Manganese Oxide Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Country
 - 10.2.3 Asia Pacific Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Region
 - 10.2.4 South America Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Country
 - 10.2.5 Middle East and Africa Forecasted Consumption of Lithium Nickel Cobalt

Manganese Oxide by Country

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

11.1 Global Lithium Nickel Cobalt Manganese Oxide Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Lithium Nickel Cobalt Manganese Oxide by Type (2025-2030)

11.1.2 Global Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Lithium Nickel Cobalt Manganese Oxide by Type (2025-2030)

11.2 Global Lithium Nickel Cobalt Manganese Oxide Market Forecast by Application (2025-2030)

11.2.1 Global Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons) Forecast by Application

11.2.2 Global Lithium Nickel Cobalt Manganese Oxide Market Size (M USD) 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 Nickel Cobalt Manganese Oxide Market Size Comparison by Region (M USD)

Table 5. Global Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Lithium Nickel Cobalt Manganese Oxide Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Lithium Nickel Cobalt Manganese Oxide Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Lithium Nickel Cobalt Manganese Oxide as of 2022)

Table 10. Global Market Lithium Nickel Cobalt Manganese Oxide Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Lithium Nickel Cobalt Manganese Oxide Sales Sites and Area Served

Table 12. Manufacturers Lithium Nickel Cobalt Manganese Oxide Product Type

Table 13. Global Lithium Nickel Cobalt Manganese Oxide Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Lithium Nickel Cobalt Manganese Oxide

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 Nickel Cobalt Manganese Oxide Market Challenges

Table 22. Global Lithium Nickel Cobalt Manganese Oxide Sales by Type (Kilotons)

Table 23. Global Lithium Nickel Cobalt Manganese Oxide Market Size by Type (M USD)

Table 24. Global Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons) by Type (2019-2024)

Table 25. Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Type

(2019-2024)

Table 26. Global Lithium Nickel Cobalt Manganese Oxide Market Size (M USD) by Type (2019-2024)

Table 27. Global Lithium Nickel Cobalt Manganese Oxide Market Size Share by Type (2019-2024)

Table 28. Global Lithium Nickel Cobalt Manganese Oxide Price (USD/Ton) by Type (2019-2024)

Table 29. Global Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons) by Application

Table 30. Global Lithium Nickel Cobalt Manganese Oxide Market Size by Application

Table 31. Global Lithium Nickel Cobalt Manganese Oxide Sales by Application (2019-2024) & (Kilotons)

Table 32. Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Application (2019-2024)

Table 33. Global Lithium Nickel Cobalt Manganese Oxide Sales by Application (2019-2024) & (M USD)

Table 34. Global Lithium Nickel Cobalt Manganese Oxide Market Share by Application (2019-2024)

Table 35. Global Lithium Nickel Cobalt Manganese Oxide Sales Growth Rate by Application (2019-2024)

Table 36. Global Lithium Nickel Cobalt Manganese Oxide Sales by Region (2019-2024) & (Kilotons)

Table 37. Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Region (2019-2024)

Table 38. North America Lithium Nickel Cobalt Manganese Oxide Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe Lithium Nickel Cobalt Manganese Oxide Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific Lithium Nickel Cobalt Manganese Oxide Sales by Region (2019-2024) & (Kilotons)

Table 41. South America Lithium Nickel Cobalt Manganese Oxide Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa Lithium Nickel Cobalt Manganese Oxide Sales by Region (2019-2024) & (Kilotons)

Table 43. Umicore Lithium Nickel Cobalt Manganese Oxide Basic Information

Table 44. Umicore Lithium Nickel Cobalt Manganese Oxide Product Overview

Table 45. Umicore Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. Umicore Business Overview

- Table 47. Umicore Lithium Nickel Cobalt Manganese Oxide SWOT Analysis
- Table 48. Umicore Recent Developments
- Table 49. NICHIA CORPORATION Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 50. NICHIA CORPORATION Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 51. NICHIA CORPORATION Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 52. NICHIA CORPORATION Business Overview
- Table 53. NICHIA CORPORATION Lithium Nickel Cobalt Manganese Oxide SWOT Analysis
- Table 54. NICHIA CORPORATION Recent Developments
- Table 55. Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 56. Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 57. Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 58. Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide SWOT Analysis
- Table 59. Tanaka Chemical Business Overview
- Table 60. Tanaka Chemical Recent Developments
- Table 61. LandF Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 62. LandF Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 63. LandF Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 64. LandF Business Overview
- Table 65. LandF Recent Developments
- Table 66. 3M Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 67. 3M Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 68. 3M Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 69. 3M Business Overview
- Table 70. 3M Recent Developments
- Table 71. TODA KOGYO CORP Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 72. TODA KOGYO CORP Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 73. TODA KOGYO CORP Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 74. TODA KOGYO CORP Business Overview
- Table 75. TODA KOGYO CORP Recent Developments

- Table 76. BASF Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 77. BASF Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 78. BASF Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 79. BASF Business Overview
- Table 80. BASF Recent Developments
- Table 81. AGC SEIMI CHEMICA Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 82. AGC SEIMI CHEMICA Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 83. AGC SEIMI CHEMICA Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 84. AGC SEIMI CHEMICA Business Overview
- Table 85. AGC SEIMI CHEMICA Recent Developments
- Table 86. Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 87. Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 88. Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 89. Shanshan Advanced Materials Business Overview
- Table 90. Shanshan Advanced Materials Recent Developments
- Table 91. Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 92. Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 93. Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 94. Jinhe New materials Business Overview
- Table 95. Jinhe New materials Recent Developments
- Table 96. CEC Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 97. CEC Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 98. CEC Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 99. CEC Business Overview
- Table 100. CEC Recent Developments
- Table 101. Xiamen Tungsten Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 102. Xiamen Tungsten Lithium Nickel Cobalt Manganese Oxide Product Overview

- Table 103. Xiamen Tungsten Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 104. Xiamen Tungsten Business Overview
- Table 105. Xiamen Tungsten Recent Developments
- Table 106. Tianli Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 107. Tianli Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 108. Tianli Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 109. Tianli Business Overview
- Table 110. Tianli Recent Developments
- Table 111. Easpring Material Technology Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 112. Easpring Material Technology Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 113. Easpring Material Technology Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 114. Easpring Material Technology Business Overview
- Table 115. Easpring Material Technology Recent Developments
- Table 116. Kelong NewEnergy Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 117. Kelong NewEnergy Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 118. Kelong NewEnergy Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 119. Kelong NewEnergy Business Overview
- Table 120. Kelong NewEnergy Recent Developments
- Table 121. Tianjiao Technology Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 122. Tianjiao Technology Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 123. Tianjiao Technology Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 124. Tianjiao Technology Business Overview
- Table 125. Tianjiao Technology Recent Developments
- Table 126. Changyuan Lico Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 127. Changyuan Lico Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 128. Changyuan Lico Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 129. Changyuan Lico Business Overview

- Table 130. Changyuan Lico Recent Developments
- Table 131. STL Lithium Nickel Cobalt Manganese Oxide Basic Information
- Table 132. STL Lithium Nickel Cobalt Manganese Oxide Product Overview
- Table 133. STL Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 134. STL Business Overview
- Table 135. STL Recent Developments
- Table 136. Global Lithium Nickel Cobalt Manganese Oxide Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 137. Global Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Region (2025-2030) & (M USD)
- Table 138. North America Lithium Nickel Cobalt Manganese Oxide Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 139. North America Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Country (2025-2030) & (M USD)
- Table 140. Europe Lithium Nickel Cobalt Manganese Oxide Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 141. Europe Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Country (2025-2030) & (M USD)
- Table 142. Asia Pacific Lithium Nickel Cobalt Manganese Oxide Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 143. Asia Pacific Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Region (2025-2030) & (M USD)
- Table 144. South America Lithium Nickel Cobalt Manganese Oxide Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 145. South America Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Country (2025-2030) & (M USD)
- Table 146. Middle East and Africa Lithium Nickel Cobalt Manganese Oxide Consumption Forecast by Country (2025-2030) & (Units)
- Table 147. Middle East and Africa Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Country (2025-2030) & (M USD)
- Table 148. Global Lithium Nickel Cobalt Manganese Oxide Sales Forecast by Type (2025-2030) & (Kilotons)
- Table 149. Global Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Type (2025-2030) & (M USD)
- Table 150. Global Lithium Nickel Cobalt Manganese Oxide Price Forecast by Type (2025-2030) & (USD/Ton)
- Table 151. Global Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons) Forecast by Application (2025-2030)

Table 152. Global Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Application (2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of Lithium Nickel Cobalt Manganese Oxide

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Lithium Nickel Cobalt Manganese Oxide Market Size (M USD), 2019-2030

Figure 5. Global Lithium Nickel Cobalt Manganese Oxide Market Size (M USD) (2019-2030)

Figure 6. Global Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons) & (2019-2030)

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 Nickel Cobalt Manganese Oxide Market Size by Country (M USD)

Figure 11. Lithium Nickel Cobalt Manganese Oxide Sales Share by Manufacturers in 2023

Figure 12. Global Lithium Nickel Cobalt Manganese Oxide Revenue Share by Manufacturers in 2023

Figure 13. Lithium Nickel Cobalt Manganese Oxide Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Lithium Nickel Cobalt Manganese Oxide Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Lithium Nickel Cobalt Manganese Oxide Revenue in 2023

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

Figure 17. Global Lithium Nickel Cobalt Manganese Oxide Market Share by Type

Figure 18. Sales Market Share of Lithium Nickel Cobalt Manganese Oxide by Type (2019-2024)

Figure 19. Sales Market Share of Lithium Nickel Cobalt Manganese Oxide by Type in 2023

Figure 20. Market Size Share of Lithium Nickel Cobalt Manganese Oxide by Type (2019-2024)

Figure 21. Market Size Market Share of Lithium Nickel Cobalt Manganese Oxide by Type in 2023

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

Figure 23. Global Lithium Nickel Cobalt Manganese Oxide Market Share by Application

Figure 24. Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Application (2019-2024)

Figure 25. Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Application in 2023

Figure 26. Global Lithium Nickel Cobalt Manganese Oxide Market Share by Application (2019-2024)

Figure 27. Global Lithium Nickel Cobalt Manganese Oxide Market Share by Application in 2023

Figure 28. Global Lithium Nickel Cobalt Manganese Oxide Sales Growth Rate by Application (2019-2024)

Figure 29. Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Region (2019-2024)

Figure 30. North America Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Country in 2023

Figure 32. U.S. Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Lithium Nickel Cobalt Manganese Oxide Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Lithium Nickel Cobalt Manganese Oxide Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Country in 2023

Figure 37. Germany Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Lithium Nickel Cobalt Manganese Oxide Sales Market Share by

Region in 2023

Figure 44. China Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 46. South Korea Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 49. South America Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (Kilotons)

Figure 50. South America Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Country in 2023

Figure 51. Brazil Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Lithium Nickel Cobalt Manganese Oxide Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Lithium Nickel Cobalt Manganese Oxide Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Lithium Nickel Cobalt Manganese Oxide Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Lithium Nickel Cobalt Manganese Oxide Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Lithium Nickel Cobalt Manganese Oxide Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Lithium Nickel Cobalt Manganese Oxide Market Share Forecast by Type (2025-2030)

Figure 65. Global Lithium Nickel Cobalt Manganese Oxide Sales Forecast by Application (2025-2030)

Figure 66. Global Lithium Nickel Cobalt Manganese Oxide Market Share Forecast by Application (2025-2030)

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