

Global Lithium Nickel Cobalt Manganese Oxide Market Research Report 2017

<https://marketpublishers.com/r/G1E5C0F591FEN.html>

Date: October 2017

Pages: 114

Price: US\$ 2,900.00 (Single User License)

ID: G1E5C0F591FEN

Abstracts

In this report, the global Lithium Nickel Cobalt Manganese Oxide market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Lithium Nickel Cobalt Manganese Oxide in these regions, from 2012 to 2022 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

Global Lithium Nickel Cobalt Manganese Oxide market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Umicore

Nichia Corporation

Tanaka Chemical

L&F

3M

Toda Kogyo Corp

Basf

AGC Seimi Chemica

Shanshan Advanced Materials

Jinhe New materials

CEC

Xiamen Tungsten

Tianli

STL

Changyuan Lico

Easpring Material Technology

Kelong NewEnergy

Tianjiao Technology

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Nmc111

Nmc532

Nmc442

Others

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate of Lithium Nickel Cobalt Manganese Oxide for each application, including

Notebook

Tablet PC

Portable Power

Electric Tool

Electric Bicycle

Other

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

Global Lithium Nickel Cobalt Manganese Oxide Market Research Report 2017

1 LITHIUM NICKEL COBALT MANGANESE OXIDE MARKET OVERVIEW

1.1 Product Overview and Scope of Lithium Nickel Cobalt Manganese Oxide

1.2 Lithium Nickel Cobalt Manganese Oxide Segment by Type (Product Category)

1.2.1 Global Lithium Nickel Cobalt Manganese Oxide Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)

1.2.2 Global Lithium Nickel Cobalt Manganese Oxide Production Market Share by Type (Product Category) in 2016

1.2.3 Nmc111

1.2.4 Nmc532

1.2.5 Nmc442

1.2.6 Others

1.3 Global Lithium Nickel Cobalt Manganese Oxide Segment by Application

1.3.1 Lithium Nickel Cobalt Manganese Oxide Consumption (Sales) Comparison by Application (2012-2022)

1.3.2 Notebook

1.3.3 Tablet PC

1.3.4 Portable Power

1.3.5 Electric Tool

1.3.6 Electric Bicycle

1.3.7 Other

1.4 Global Lithium Nickel Cobalt Manganese Oxide Market by Region (2012-2022)

1.4.1 Global Lithium Nickel Cobalt Manganese Oxide Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)

1.4.2 North America Status and Prospect (2012-2022)

1.4.3 Europe Status and Prospect (2012-2022)

1.4.4 China Status and Prospect (2012-2022)

1.4.5 Japan Status and Prospect (2012-2022)

1.4.6 Southeast Asia Status and Prospect (2012-2022)

1.4.7 India Status and Prospect (2012-2022)

1.5 Global Market Size (Value) of Lithium Nickel Cobalt Manganese Oxide (2012-2022)

1.5.1 Global Lithium Nickel Cobalt Manganese Oxide Revenue Status and Outlook (2012-2022)

1.5.2 Global Lithium Nickel Cobalt Manganese Oxide Capacity, Production Status and Outlook (2012-2022)

2 GLOBAL LITHIUM NICKEL COBALT MANGANESE OXIDE MARKET COMPETITION BY MANUFACTURERS

2.1 Global Lithium Nickel Cobalt Manganese Oxide Capacity, Production and Share by Manufacturers (2012-2017)

2.1.1 Global Lithium Nickel Cobalt Manganese Oxide Capacity and Share by Manufacturers (2012-2017)

2.1.2 Global Lithium Nickel Cobalt Manganese Oxide Production and Share by Manufacturers (2012-2017)

2.2 Global Lithium Nickel Cobalt Manganese Oxide Revenue and Share by Manufacturers (2012-2017)

2.3 Global Lithium Nickel Cobalt Manganese Oxide Average Price by Manufacturers (2012-2017)

2.4 Manufacturers Lithium Nickel Cobalt Manganese Oxide Manufacturing Base Distribution, Sales Area and Product Type

2.5 Lithium Nickel Cobalt Manganese Oxide Market Competitive Situation and Trends

2.5.1 Lithium Nickel Cobalt Manganese Oxide Market Concentration Rate

2.5.2 Lithium Nickel Cobalt Manganese Oxide Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL LITHIUM NICKEL COBALT MANGANESE OXIDE CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

3.1 Global Lithium Nickel Cobalt Manganese Oxide Capacity and Market Share by Region (2012-2017)

3.2 Global Lithium Nickel Cobalt Manganese Oxide Production and Market Share by Region (2012-2017)

3.3 Global Lithium Nickel Cobalt Manganese Oxide Revenue (Value) and Market Share by Region (2012-2017)

3.4 Global Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.5 North America Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.6 Europe Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.7 China Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.8 Japan Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.9 Southeast Asia Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.10 India Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL LITHIUM NICKEL COBALT MANGANESE OXIDE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

4.1 Global Lithium Nickel Cobalt Manganese Oxide Consumption by Region (2012-2017)

4.2 North America Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export, Import (2012-2017)

4.3 Europe Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export, Import (2012-2017)

4.4 China Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export, Import (2012-2017)

4.5 Japan Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export, Import (2012-2017)

4.6 Southeast Asia Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export, Import (2012-2017)

4.7 India Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export, Import (2012-2017)

5 GLOBAL LITHIUM NICKEL COBALT MANGANESE OXIDE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global Lithium Nickel Cobalt Manganese Oxide Production and Market Share by Type (2012-2017)

5.2 Global Lithium Nickel Cobalt Manganese Oxide Revenue and Market Share by Type (2012-2017)

5.3 Global Lithium Nickel Cobalt Manganese Oxide Price by Type (2012-2017)

5.4 Global Lithium Nickel Cobalt Manganese Oxide Production Growth by Type (2012-2017)

6 GLOBAL LITHIUM NICKEL COBALT MANGANESE OXIDE MARKET ANALYSIS BY APPLICATION

6.1 Global Lithium Nickel Cobalt Manganese Oxide Consumption and Market Share by Application (2012-2017)

6.2 Global Lithium Nickel Cobalt Manganese Oxide Consumption Growth Rate by Application (2012-2017)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

7 GLOBAL LITHIUM NICKEL COBALT MANGANESE OXIDE MANUFACTURERS PROFILES/ANALYSIS

7.1 Umicore

7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.1.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.1.2.1 Product A

7.1.2.2 Product B

7.1.3 Umicore Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.1.4 Main Business/Business Overview

7.2 Nichia Corporation

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 Nichia Corporation Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.2.4 Main Business/Business Overview

7.3 Tanaka Chemical

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Capacity, Production,

Revenue, Price and Gross Margin (2012-2017)

7.3.4 Main Business/Business Overview

7.4 L&F

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 L&F Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.4.4 Main Business/Business Overview

7.5 3M

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 3M Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.5.4 Main Business/Business Overview

7.6 Toda Kogyo Corp

7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.6.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.6.2.1 Product A

7.6.2.2 Product B

7.6.3 Toda Kogyo Corp Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.6.4 Main Business/Business Overview

7.7 Basf

7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.7.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.7.2.1 Product A

7.7.2.2 Product B

7.7.3 Basf Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.7.4 Main Business/Business Overview

7.8 AGC Seimi Chemica

7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.8.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.8.2.1 Product A

7.8.2.2 Product B

7.8.3 AGC Seimi Chemica Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.8.4 Main Business/Business Overview

7.9 Shanshan Advanced Materials

7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.9.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.9.2.1 Product A

7.9.2.2 Product B

7.9.3 Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.9.4 Main Business/Business Overview

7.10 Jinhe New materials

7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.10.2 Lithium Nickel Cobalt Manganese Oxide Product Category, Application and Specification

7.10.2.1 Product A

7.10.2.2 Product B

7.10.3 Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.10.4 Main Business/Business Overview

7.11 CEC

7.12 Xiamen Tungsten

7.13 Tianli

7.14 STL

7.15 Changyuan Lico

7.16 Easpring Material Technology

- 7.17 Kelong NewEnergy
- 7.18 Tianjiao Technology

8 LITHIUM NICKEL COBALT MANGANESE OXIDE MANUFACTURING COST ANALYSIS

- 8.1 Lithium Nickel Cobalt Manganese Oxide Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Lithium Nickel Cobalt Manganese Oxide

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Lithium Nickel Cobalt Manganese Oxide Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Lithium Nickel Cobalt Manganese Oxide Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL LITHIUM NICKEL COBALT MANGANESE OXIDE MARKET FORECAST (2017-2022)

12.1 Global Lithium Nickel Cobalt Manganese Oxide Capacity, Production, Revenue Forecast (2017-2022)

12.1.1 Global Lithium Nickel Cobalt Manganese Oxide Capacity, Production and Growth Rate Forecast (2017-2022)

12.1.2 Global Lithium Nickel Cobalt Manganese Oxide Revenue and Growth Rate Forecast (2017-2022)

12.1.3 Global Lithium Nickel Cobalt Manganese Oxide Price and Trend Forecast (2017-2022)

12.2 Global Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Import and Export Forecast by Region (2017-2022)

12.2.1 North America Lithium Nickel Cobalt Manganese Oxide Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.2 Europe Lithium Nickel Cobalt Manganese Oxide Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.3 China Lithium Nickel Cobalt Manganese Oxide Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.4 Japan Lithium Nickel Cobalt Manganese Oxide Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.5 Southeast Asia Lithium Nickel Cobalt Manganese Oxide Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.6 India Lithium Nickel Cobalt Manganese Oxide Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.3 Global Lithium Nickel Cobalt Manganese Oxide Production, Revenue and Price Forecast by Type (2017-2022)

12.4 Global Lithium Nickel Cobalt Manganese Oxide Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology/Research Approach

14.1.1 Research Programs/Design

14.1.2 Market Size Estimation

14.1.3 Market Breakdown and Data Triangulation

14.2 Data Source

14.2.1 Secondary Sources

14.2.2 Primary Sources

14.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Lithium Nickel Cobalt Manganese Oxide
Figure Global Lithium Nickel Cobalt Manganese Oxide Production (K MT) and CAGR (%) Comparison by Types (Product Category) (2012-2022)
Figure Global Lithium Nickel Cobalt Manganese Oxide Production Market Share by Types (Product Category) in 2016
Figure Product Picture of Nmc111
Table Major Manufacturers of Nmc111
Figure Product Picture of Nmc532
Table Major Manufacturers of Nmc532
Figure Product Picture of Nmc442
Table Major Manufacturers of Nmc442
Figure Product Picture of Others
Table Major Manufacturers of Others
Figure Global Lithium Nickel Cobalt Manganese Oxide Consumption (K MT) by Applications (2012-2022)
Figure Global Lithium Nickel Cobalt Manganese Oxide Consumption Market Share by Applications in 2016
Figure Notebook Examples
Table Key Downstream Customer in Notebook
Figure Tablet PC Examples
Table Key Downstream Customer in Tablet PC
Figure Portable Power Examples
Table Key Downstream Customer in Portable Power
Figure Electric Tool Examples
Table Key Downstream Customer in Electric Tool
Figure Electric Bicycle Examples
Table Key Downstream Customer in Electric Bicycle
Figure Other Examples
Table Key Downstream Customer in Other
Figure Global Lithium Nickel Cobalt Manganese Oxide Market Size (Million USD), Comparison (K MT) and CAGR (%) by Regions (2012-2022)
Figure North America Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate (2012-2022)
Figure Europe Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT) Status and Outlook (2012-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Major Players Product Capacity (K MT) (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Capacity (K MT) of Key Manufacturers (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Capacity (K MT) of Key Manufacturers in 2016

Figure Global Lithium Nickel Cobalt Manganese Oxide Capacity (K MT) of Key Manufacturers in 2017

Figure Global Lithium Nickel Cobalt Manganese Oxide Major Players Product Production (K MT) (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Production (K MT) of Key Manufacturers (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Production Share by Manufacturers (2012-2017)

Figure 2016 Lithium Nickel Cobalt Manganese Oxide Production Share by Manufacturers

Figure 2017 Lithium Nickel Cobalt Manganese Oxide Production Share by Manufacturers

Figure Global Lithium Nickel Cobalt Manganese Oxide Major Players Product Revenue (Million USD) (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Lithium Nickel Cobalt Manganese Oxide Revenue Share by

Manufacturers

Table 2017 Global Lithium Nickel Cobalt Manganese Oxide Revenue Share by Manufacturers

Table Global Market Lithium Nickel Cobalt Manganese Oxide Average Price (USD/MT) of Key Manufacturers (2012-2017)

Figure Global Market Lithium Nickel Cobalt Manganese Oxide Average Price (USD/MT) of Key Manufacturers in 2016

Table Manufacturers Lithium Nickel Cobalt Manganese Oxide Manufacturing Base Distribution and Sales Area

Table Manufacturers Lithium Nickel Cobalt Manganese Oxide Product Category

Figure Lithium Nickel Cobalt Manganese Oxide Market Share of Top 3 Manufacturers

Figure Lithium Nickel Cobalt Manganese Oxide Market Share of Top 5 Manufacturers

Table Global Lithium Nickel Cobalt Manganese Oxide Capacity (K MT) by Region (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Capacity Market Share by Region (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Capacity Market Share by Region (2012-2017)

Figure 2016 Global Lithium Nickel Cobalt Manganese Oxide Capacity Market Share by Region

Table Global Lithium Nickel Cobalt Manganese Oxide Production by Region (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Production (K MT) by Region (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Production Market Share by Region (2012-2017)

Figure 2016 Global Lithium Nickel Cobalt Manganese Oxide Production Market Share by Region

Table Global Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) by Region (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Revenue Market Share by Region (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Revenue Market Share by Region (2012-2017)

Table 2016 Global Lithium Nickel Cobalt Manganese Oxide Revenue Market Share by Region

Figure Global Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT) and Growth Rate (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table North America Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Europe Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table China Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Japan Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Southeast Asia Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table India Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Consumption (K MT) Market by Region (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Consumption Market Share by Region (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Consumption Market Share by Region (2012-2017)

Figure 2016 Global Lithium Nickel Cobalt Manganese Oxide Consumption (K MT) Market Share by Region

Table North America Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Import & Export (K MT) (2012-2017)

Table Europe Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Import & Export (K MT) (2012-2017)

Table China Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Import & Export (K MT) (2012-2017)

Table Japan Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Import & Export (K MT) (2012-2017)

Table Southeast Asia Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Import & Export (K MT) (2012-2017)

Table India Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Import & Export (K MT) (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Production (K MT) by Type (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Production Share by Type (2012-2017)

Figure Production Market Share of Lithium Nickel Cobalt Manganese Oxide by Type (2012-2017)

Figure 2016 Production Market Share of Lithium Nickel Cobalt Manganese Oxide by Type

Table Global Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) by Type (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Lithium Nickel Cobalt Manganese Oxide by Type (2012-2017)

Figure 2016 Revenue Market Share of Lithium Nickel Cobalt Manganese Oxide by Type

Table Global Lithium Nickel Cobalt Manganese Oxide Price (USD/MT) by Type (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Production Growth by Type (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Consumption (K MT) by Application (2012-2017)

Table Global Lithium Nickel Cobalt Manganese Oxide Consumption Market Share by Application (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Consumption Market Share by Applications (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Consumption Market Share by Application in 2016

Table Global Lithium Nickel Cobalt Manganese Oxide Consumption Growth Rate by Application (2012-2017)

Figure Global Lithium Nickel Cobalt Manganese Oxide Consumption Growth Rate by Application (2012-2017)

Table Umicore Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Umicore Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Umicore Lithium Nickel Cobalt Manganese Oxide Production Growth Rate (2012-2017)

Figure Umicore Lithium Nickel Cobalt Manganese Oxide Production Market Share (2012-2017)

Figure Umicore Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table Nichia Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nichia Corporation Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Nichia Corporation Lithium Nickel Cobalt Manganese Oxide Production Growth

Rate (2012-2017)

Figure Nichia Corporation Lithium Nickel Cobalt Manganese Oxide Production Market Share (2012-2017)

Figure Nichia Corporation Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table Tanaka Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Production Growth Rate (2012-2017)

Figure Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Production Market Share (2012-2017)

Figure Tanaka Chemical Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table L&F Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table L&F Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure L&F Lithium Nickel Cobalt Manganese Oxide Production Growth Rate (2012-2017)

Figure L&F Lithium Nickel Cobalt Manganese Oxide Production Market Share (2012-2017)

Figure L&F Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table 3M Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table 3M Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure 3M Lithium Nickel Cobalt Manganese Oxide Production Growth Rate (2012-2017)

Figure 3M Lithium Nickel Cobalt Manganese Oxide Production Market Share (2012-2017)

Figure 3M Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table Toda Kogyo Corp Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Toda Kogyo Corp Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Toda Kogyo Corp Lithium Nickel Cobalt Manganese Oxide Production Growth Rate (2012-2017)

Figure Toda Kogyo Corp Lithium Nickel Cobalt Manganese Oxide Production Market

Share (2012-2017)

Figure Toda Kogyo Corp Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table Basf Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Basf Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Basf Lithium Nickel Cobalt Manganese Oxide Production Growth Rate (2012-2017)

Figure Basf Lithium Nickel Cobalt Manganese Oxide Production Market Share (2012-2017)

Figure Basf Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table AGC Seimi Chemica Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AGC Seimi Chemica Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure AGC Seimi Chemica Lithium Nickel Cobalt Manganese Oxide Production Growth Rate (2012-2017)

Figure AGC Seimi Chemica Lithium Nickel Cobalt Manganese Oxide Production Market Share (2012-2017)

Figure AGC Seimi Chemica Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table Shanshan Advanced Materials Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Production Growth Rate (2012-2017)

Figure Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Production Market Share (2012-2017)

Figure Shanshan Advanced Materials Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table Jinhe New materials Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Production Growth Rate (2012-2017)

Figure Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Production Market Share (2012-2017)

Figure Jinhe New materials Lithium Nickel Cobalt Manganese Oxide Revenue Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Lithium Nickel Cobalt Manganese Oxide

Figure Manufacturing Process Analysis of Lithium Nickel Cobalt Manganese Oxide

Figure Lithium Nickel Cobalt Manganese Oxide Industrial Chain Analysis

Table Raw Materials Sources of Lithium Nickel Cobalt Manganese Oxide Major Manufacturers in 2016

Table Major Buyers of Lithium Nickel Cobalt Manganese Oxide

Table Distributors/Traders List

Figure Global Lithium Nickel Cobalt Manganese Oxide Capacity, Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Price (Million USD) and Trend Forecast (2017-2022)

Table Global Lithium Nickel Cobalt Manganese Oxide Production (K MT) Forecast by Region (2017-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Production Market Share Forecast by Region (2017-2022)

Table Global Lithium Nickel Cobalt Manganese Oxide Consumption (K MT) Forecast by Region (2017-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Consumption Market Share Forecast by Region (2017-2022)

Figure North America Lithium Nickel Cobalt Manganese Oxide Production (K MT) and Growth Rate Forecast (2017-2022)

Figure North America Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table North America Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Europe Lithium Nickel Cobalt Manganese Oxide Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Europe Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and

Growth Rate Forecast (2017-2022)

Table Europe Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure China Lithium Nickel Cobalt Manganese Oxide Production (K MT) and Growth Rate Forecast (2017-2022)

Figure China Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Japan Lithium Nickel Cobalt Manganese Oxide Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Japan Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Southeast Asia Lithium Nickel Cobalt Manganese Oxide Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure India Lithium Nickel Cobalt Manganese Oxide Production (K MT) and Growth Rate Forecast (2017-2022)

Figure India Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Lithium Nickel Cobalt Manganese Oxide Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Table Global Lithium Nickel Cobalt Manganese Oxide Production (K MT) Forecast by Type (2017-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Production (K MT) Forecast by Type (2017-2022)

Table Global Lithium Nickel Cobalt Manganese Oxide Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Revenue Market Share Forecast by Type (2017-2022)

Table Global Lithium Nickel Cobalt Manganese Oxide Price Forecast by Type (2017-2022)

Table Global Lithium Nickel Cobalt Manganese Oxide Consumption (K MT) Forecast by Application (2017-2022)

Figure Global Lithium Nickel Cobalt Manganese Oxide Consumption (K MT) Forecast
by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Source

I would like to order

Product name: Global Lithium Nickel Cobalt Manganese Oxide Market Research Report 2017

Product link: <https://marketpublishers.com/r/G1E5C0F591FEN.html>

Price: US\$ 2,900.00 (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/G1E5C0F591FEN.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