

Nickel Cobalt Manganese Acid Lithium Market - Global Outlook and Forecast 2022-2028

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Abstracts

Lithium nickel manganese cobalt oxides (abbreviated Li-NMC, LNMC, NMC or NCM) are mixed oxides of lithium, nickel, manganese and cobalt. They have the general formula $\text{LiNi}_x\text{Mn}_y\text{Co}_z\text{O}_2$. The most important representatives have a composition with $x + y + z = 1$ and are closely related to lithium cobalt(III) oxide (LiCoO_2) and have a layered structure like these. Nowadays, NMCs are among the most important storage materials for lithium ions in lithium ion batteries. They are used there on the positive pole side, which acts as the cathode during discharge.

This report contains market size and forecasts of Nickel Cobalt Manganese Acid Lithium in global, including the following market information:

Global Nickel Cobalt Manganese Acid Lithium Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Nickel Cobalt Manganese Acid Lithium Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Nickel Cobalt Manganese Acid Lithium companies in 2021 (%)

The global Nickel Cobalt Manganese Acid Lithium market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

333 Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Nickel Cobalt Manganese Acid Lithium include Nichia Chemical, TODA KOGYO CORP, Tianjin B&M, Shanshan, Reshine New Material Co., Ltd, Qianyun-tech, Beijing Easpring Material Technology Co., Ltd., Zhenhua new material and Ningbo Jinhe, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Nickel Cobalt Manganese Acid Lithium manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Nickel Cobalt Manganese Acid Lithium Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Nickel Cobalt Manganese Acid Lithium Market Segment Percentages, by Type, 2021 (%)

333

423

523

Global Nickel Cobalt Manganese Acid Lithium Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Nickel Cobalt Manganese Acid Lithium Market Segment Percentages, by Application, 2021 (%)

Consumer Electronic Battery

Electric Tool Battery

Automobile Battery

Global Nickel Cobalt Manganese Acid Lithium Market, By Region and Country,
2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Nickel Cobalt Manganese Acid Lithium Market Segment Percentages, By Region
and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Nickel Cobalt Manganese Acid Lithium revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Nickel Cobalt Manganese Acid Lithium revenues share in global market, 2021 (%)

Key companies Nickel Cobalt Manganese Acid Lithium sales in global market, 2017-2022 (Estimated), (K MT)

Key companies Nickel Cobalt Manganese Acid Lithium sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Nichia Chemical

TODA KOGYO CORP

Tianjin B&M

Shanshan

Reshine New Material Co., Ltd

Qianyun-tech

Beijing Easpring Material Technology Co., Ltd.

Zhenhua new material

Ningbo Jinhe

Mitsubishi Chemical

L & F

Xiamen Tungsten Co., Ltd

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Nickel Cobalt Manganese Acid Lithium Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Nickel Cobalt Manganese Acid Lithium Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL NICKEL COBALT MANGANESE ACID LITHIUM OVERALL MARKET SIZE

- 2.1 Global Nickel Cobalt Manganese Acid Lithium Market Size: 2021 VS 2028
- 2.2 Global Nickel Cobalt Manganese Acid Lithium Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Nickel Cobalt Manganese Acid Lithium Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Nickel Cobalt Manganese Acid Lithium Players in Global Market
- 3.2 Top Global Nickel Cobalt Manganese Acid Lithium Companies Ranked by Revenue
- 3.3 Global Nickel Cobalt Manganese Acid Lithium Revenue by Companies
- 3.4 Global Nickel Cobalt Manganese Acid Lithium Sales by Companies
- 3.5 Global Nickel Cobalt Manganese Acid Lithium Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Nickel Cobalt Manganese Acid Lithium Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Nickel Cobalt Manganese Acid Lithium Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Nickel Cobalt Manganese Acid Lithium Players in Global Market
 - 3.8.1 List of Global Tier 1 Nickel Cobalt Manganese Acid Lithium Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Nickel Cobalt Manganese Acid Lithium Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Nickel Cobalt Manganese Acid Lithium Market Size Markets, 2021 & 2028

4.1.2

4.1.3

4.1.4

4.2 By Type - Global Nickel Cobalt Manganese Acid Lithium Revenue & Forecasts

4.2.1 By Type - Global Nickel Cobalt Manganese Acid Lithium Revenue, 2017-2022

4.2.2 By Type - Global Nickel Cobalt Manganese Acid Lithium Revenue, 2023-2028

4.2.3 By Type - Global Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028

4.3 By Type - Global Nickel Cobalt Manganese Acid Lithium Sales & Forecasts

4.3.1 By Type - Global Nickel Cobalt Manganese Acid Lithium Sales, 2017-2022

4.3.2 By Type - Global Nickel Cobalt Manganese Acid Lithium Sales, 2023-2028

4.3.3 By Type - Global Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028

4.4 By Type - Global Nickel Cobalt Manganese Acid Lithium Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Nickel Cobalt Manganese Acid Lithium Market Size, 2021 & 2028

5.1.2 Consumer Electronic Battery

5.1.3 Electric Tool Battery

5.1.4 Automobile Battery

5.2 By Application - Global Nickel Cobalt Manganese Acid Lithium Revenue & Forecasts

5.2.1 By Application - Global Nickel Cobalt Manganese Acid Lithium Revenue, 2017-2022

5.2.2 By Application - Global Nickel Cobalt Manganese Acid Lithium Revenue, 2023-2028

5.2.3 By Application - Global Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028

5.3 By Application - Global Nickel Cobalt Manganese Acid Lithium Sales & Forecasts

- 5.3.1 By Application - Global Nickel Cobalt Manganese Acid Lithium Sales, 2017-2022
- 5.3.2 By Application - Global Nickel Cobalt Manganese Acid Lithium Sales, 2023-2028
- 5.3.3 By Application - Global Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028
- 5.4 By Application - Global Nickel Cobalt Manganese Acid Lithium Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Nickel Cobalt Manganese Acid Lithium Market Size, 2021 & 2028
- 6.2 By Region - Global Nickel Cobalt Manganese Acid Lithium Revenue & Forecasts
 - 6.2.1 By Region - Global Nickel Cobalt Manganese Acid Lithium Revenue, 2017-2022
 - 6.2.2 By Region - Global Nickel Cobalt Manganese Acid Lithium Revenue, 2023-2028
 - 6.2.3 By Region - Global Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028
- 6.3 By Region - Global Nickel Cobalt Manganese Acid Lithium Sales & Forecasts
 - 6.3.1 By Region - Global Nickel Cobalt Manganese Acid Lithium Sales, 2017-2022
 - 6.3.2 By Region - Global Nickel Cobalt Manganese Acid Lithium Sales, 2023-2028
 - 6.3.3 By Region - Global Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Nickel Cobalt Manganese Acid Lithium Revenue, 2017-2028
 - 6.4.2 By Country - North America Nickel Cobalt Manganese Acid Lithium Sales, 2017-2028
 - 6.4.3 US Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028
 - 6.4.4 Canada Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028
 - 6.4.5 Mexico Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Nickel Cobalt Manganese Acid Lithium Revenue, 2017-2028
 - 6.5.2 By Country - Europe Nickel Cobalt Manganese Acid Lithium Sales, 2017-2028
 - 6.5.3 Germany Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028
 - 6.5.4 France Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028
 - 6.5.5 U.K. Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028
 - 6.5.6 Italy Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028
 - 6.5.7 Russia Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028
 - 6.5.8 Nordic Countries Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.5.9 Benelux Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Nickel Cobalt Manganese Acid Lithium Revenue, 2017-2028

6.6.2 By Region - Asia Nickel Cobalt Manganese Acid Lithium Sales, 2017-2028

6.6.3 China Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.6.4 Japan Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.6.5 South Korea Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.6.6 Southeast Asia Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.6.7 India Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Nickel Cobalt Manganese Acid Lithium Revenue, 2017-2028

6.7.2 By Country - South America Nickel Cobalt Manganese Acid Lithium Sales, 2017-2028

6.7.3 Brazil Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.7.4 Argentina Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Nickel Cobalt Manganese Acid Lithium Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Nickel Cobalt Manganese Acid Lithium Sales, 2017-2028

6.8.3 Turkey Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.8.4 Israel Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.8.5 Saudi Arabia Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

6.8.6 UAE Nickel Cobalt Manganese Acid Lithium Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Nichia Chemical

7.1.1 Nichia Chemical Corporate Summary

7.1.2 Nichia Chemical Business Overview

7.1.3 Nichia Chemical Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.1.4 Nichia Chemical Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.1.5 Nichia Chemical Key News

7.2 TODA KOGYO CORP

7.2.1 TODA KOGYO CORP Corporate Summary

7.2.2 TODA KOGYO CORP Business Overview

7.2.3 TODA KOGYO CORP Nickel Cobalt Manganese Acid Lithium Major Product

Offerings

7.2.4 TODA KOGYO CORP Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.2.5 TODA KOGYO CORP Key News

7.3 Tianjin B&M

7.3.1 Tianjin B&M Corporate Summary

7.3.2 Tianjin B&M Business Overview

7.3.3 Tianjin B&M Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.3.4 Tianjin B&M Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.3.5 Tianjin B&M Key News

7.4 Shanshan

7.4.1 Shanshan Corporate Summary

7.4.2 Shanshan Business Overview

7.4.3 Shanshan Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.4.4 Shanshan Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.4.5 Shanshan Key News

7.5 Reshine New Material Co., Ltd

7.5.1 Reshine New Material Co., Ltd Corporate Summary

7.5.2 Reshine New Material Co., Ltd Business Overview

7.5.3 Reshine New Material Co., Ltd Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.5.4 Reshine New Material Co., Ltd Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.5.5 Reshine New Material Co., Ltd Key News

7.6 Qianyun-tech

7.6.1 Qianyun-tech Corporate Summary

7.6.2 Qianyun-tech Business Overview

7.6.3 Qianyun-tech Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.6.4 Qianyun-tech Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.6.5 Qianyun-tech Key News

7.7 Beijing Easpring Material Technology Co., Ltd.

7.7.1 Beijing Easpring Material Technology Co., Ltd. Corporate Summary

7.7.2 Beijing Easpring Material Technology Co., Ltd. Business Overview

7.7.3 Beijing Easpring Material Technology Co., Ltd. Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.7.4 Beijing Easpring Material Technology Co., Ltd. Nickel Cobalt Manganese Acid

Lithium Sales and Revenue in Global (2017-2022)

7.7.5 Beijing Easpring Material Technology Co., Ltd. Key News

7.8 Zhenhua new material

7.8.1 Zhenhua new material Corporate Summary

7.8.2 Zhenhua new material Business Overview

7.8.3 Zhenhua new material Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.8.4 Zhenhua new material Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.8.5 Zhenhua new material Key News

7.9 Ningbo Jinhe

7.9.1 Ningbo Jinhe Corporate Summary

7.9.2 Ningbo Jinhe Business Overview

7.9.3 Ningbo Jinhe Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.9.4 Ningbo Jinhe Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.9.5 Ningbo Jinhe Key News

7.10 Mitsubishi Chemical

7.10.1 Mitsubishi Chemical Corporate Summary

7.10.2 Mitsubishi Chemical Business Overview

7.10.3 Mitsubishi Chemical Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.10.4 Mitsubishi Chemical Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.10.5 Mitsubishi Chemical Key News

7.11 L & F

7.11.1 L & F Corporate Summary

7.11.2 L & F Nickel Cobalt Manganese Acid Lithium Business Overview

7.11.3 L & F Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.11.4 L & F Nickel Cobalt Manganese Acid Lithium Sales and Revenue in Global (2017-2022)

7.11.5 L & F Key News

7.12 Xiamen Tungsten Co., Ltd

7.12.1 Xiamen Tungsten Co., Ltd Corporate Summary

7.12.2 Xiamen Tungsten Co., Ltd Nickel Cobalt Manganese Acid Lithium Business Overview

7.12.3 Xiamen Tungsten Co., Ltd Nickel Cobalt Manganese Acid Lithium Major Product Offerings

7.12.4 Xiamen Tungsten Co., Ltd Nickel Cobalt Manganese Acid Lithium Sales and

Revenue in Global (2017-2022)

7.12.5 Xiamen Tungsten Co., Ltd Key News

8 GLOBAL NICKEL COBALT MANGANESE ACID LITHIUM PRODUCTION CAPACITY, ANALYSIS

8.1 Global Nickel Cobalt Manganese Acid Lithium Production Capacity, 2017-2028

8.2 Nickel Cobalt Manganese Acid Lithium Production Capacity of Key Manufacturers in Global Market

8.3 Global Nickel Cobalt Manganese Acid Lithium Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 NICKEL COBALT MANGANESE ACID LITHIUM SUPPLY CHAIN ANALYSIS

10.1 Nickel Cobalt Manganese Acid Lithium Industry Value Chain

10.2 Nickel Cobalt Manganese Acid Lithium Upstream Market

10.3 Nickel Cobalt Manganese Acid Lithium Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Nickel Cobalt Manganese Acid Lithium Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Nickel Cobalt Manganese Acid Lithium in Global Market

Table 2. Top Nickel Cobalt Manganese Acid Lithium Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Nickel Cobalt Manganese Acid Lithium Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Nickel Cobalt Manganese Acid Lithium Revenue Share by Companies, 2017-2022

Table 5. Global Nickel Cobalt Manganese Acid Lithium Sales by Companies, (K MT), 2017-2022

Table 6. Global Nickel Cobalt Manganese Acid Lithium Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Nickel Cobalt Manganese Acid Lithium Price (2017-2022) & (USD/MT)

Table 8. Global Manufacturers Nickel Cobalt Manganese Acid Lithium Product Type

Table 9. List of Global Tier 1 Nickel Cobalt Manganese Acid Lithium Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Nickel Cobalt Manganese Acid Lithium Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Nickel Cobalt Manganese Acid Lithium Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Nickel Cobalt Manganese Acid Lithium Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Nickel Cobalt Manganese Acid Lithium Sales (K MT), 2017-2022

Table 15. By Type - Global Nickel Cobalt Manganese Acid Lithium Sales (K MT), 2023-2028

Table 16. By Application – Global Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Nickel Cobalt Manganese Acid Lithium Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Nickel Cobalt Manganese Acid Lithium Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Nickel Cobalt Manganese Acid Lithium Sales (K MT),

2017-2022

Table 20. By Application - Global Nickel Cobalt Manganese Acid Lithium Sales (K MT), 2023-2028

Table 21. By Region – Global Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Nickel Cobalt Manganese Acid Lithium Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Nickel Cobalt Manganese Acid Lithium Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Nickel Cobalt Manganese Acid Lithium Sales (K MT), 2017-2022

Table 25. By Region - Global Nickel Cobalt Manganese Acid Lithium Sales (K MT), 2023-2028

Table 26. By Country - North America Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2017-2022

Table 29. By Country - North America Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2023-2028

Table 30. By Country - Europe Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2017-2022

Table 33. By Country - Europe Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2023-2028

Table 34. By Region - Asia Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2017-2022

Table 37. By Region - Asia Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2023-2028

Table 38. By Country - South America Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2017-2022

Table 41. By Country - South America Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2023-2028

Table 42. By Country - Middle East & Africa Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2017-2022

Table 45. By Country - Middle East & Africa Nickel Cobalt Manganese Acid Lithium Sales, (K MT), 2023-2028

Table 46. Nichia Chemical Corporate Summary

Table 47. Nichia Chemical Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 48. Nichia Chemical Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 49. TODA KOGYO CORP Corporate Summary

Table 50. TODA KOGYO CORP Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 51. TODA KOGYO CORP Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 52. Tianjin B&M Corporate Summary

Table 53. Tianjin B&M Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 54. Tianjin B&M Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 55. Shanshan Corporate Summary

Table 56. Shanshan Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 57. Shanshan Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 58. Reshine New Material Co., Ltd Corporate Summary

Table 59. Reshine New Material Co., Ltd Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 60. Reshine New Material Co., Ltd Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 61. Qianyun-tech Corporate Summary

Table 62. Qianyun-tech Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 63. Qianyun-tech Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue

(US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 64. Beijing Easpring Material Technology Co., Ltd. Corporate Summary

Table 65. Beijing Easpring Material Technology Co., Ltd. Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 66. Beijing Easpring Material Technology Co., Ltd. Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 67. Zhenhua new material Corporate Summary

Table 68. Zhenhua new material Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 69. Zhenhua new material Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 70. Ningbo Jinhe Corporate Summary

Table 71. Ningbo Jinhe Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 72. Ningbo Jinhe Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 73. Mitsubishi Chemical Corporate Summary

Table 74. Mitsubishi Chemical Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 75. Mitsubishi Chemical Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 76. L & F Corporate Summary

Table 77. L & F Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 78. L & F Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 79. Xiamen Tungsten Co., Ltd Corporate Summary

Table 80. Xiamen Tungsten Co., Ltd Nickel Cobalt Manganese Acid Lithium Product Offerings

Table 81. Xiamen Tungsten Co., Ltd Nickel Cobalt Manganese Acid Lithium Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 82. Nickel Cobalt Manganese Acid Lithium Production Capacity (K MT) of Key Manufacturers in Global Market, 2020-2022 (K MT)

Table 83. Global Nickel Cobalt Manganese Acid Lithium Capacity Market Share of Key Manufacturers, 2020-2022

Table 84. Global Nickel Cobalt Manganese Acid Lithium Production by Region, 2017-2022 (K MT)

Table 85. Global Nickel Cobalt Manganese Acid Lithium Production by Region, 2023-2028 (K MT)

Table 86. Nickel Cobalt Manganese Acid Lithium Market Opportunities & Trends in Global Market

Table 87. Nickel Cobalt Manganese Acid Lithium Market Drivers in Global Market

Table 88. Nickel Cobalt Manganese Acid Lithium Market Restraints in Global Market

Table 89. Nickel Cobalt Manganese Acid Lithium Raw Materials

Table 90. Nickel Cobalt Manganese Acid Lithium Raw Materials Suppliers in Global Market

Table 91. Typical Nickel Cobalt Manganese Acid Lithium Downstream

Table 92. Nickel Cobalt Manganese Acid Lithium Downstream Clients in Global Market

Table 93. Nickel Cobalt Manganese Acid Lithium Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Nickel Cobalt Manganese Acid Lithium Segment by Type
- Figure 2. Nickel Cobalt Manganese Acid Lithium Segment by Application
- Figure 3. Global Nickel Cobalt Manganese Acid Lithium Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Global Nickel Cobalt Manganese Acid Lithium Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Nickel Cobalt Manganese Acid Lithium Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Nickel Cobalt Manganese Acid Lithium Sales in Global Market: 2017-2028 (K MT)
- Figure 8. The Top 3 and 5 Players Market Share by Nickel Cobalt Manganese Acid Lithium Revenue in 2021
- Figure 9. By Type - Global Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028
- Figure 10. By Type - Global Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Nickel Cobalt Manganese Acid Lithium Price (USD/MT), 2017-2028
- Figure 12. By Application - Global Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028
- Figure 13. By Application - Global Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Nickel Cobalt Manganese Acid Lithium Price (USD/MT), 2017-2028
- Figure 15. By Region - Global Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028
- Figure 16. By Region - Global Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028
- Figure 19. US Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn),

2017-2028

Figure 22. By Country - Europe Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028

Figure 24. Germany Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 25. France Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028

Figure 33. China Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 37. India Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028

Figure 39. By Country - South America Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028

Figure 40. Brazil Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Nickel Cobalt Manganese Acid Lithium Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Nickel Cobalt Manganese Acid Lithium Sales Market Share, 2017-2028

Figure 44. Turkey Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Nickel Cobalt Manganese Acid Lithium Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Nickel Cobalt Manganese Acid Lithium Production Capacity (K MT), 2017-2028

Figure 49. The Percentage of Production Nickel Cobalt Manganese Acid Lithium by Region, 2020 VS 2027

Figure 50. Nickel Cobalt Manganese Acid Lithium Industry Value Chain

Figure 51. Marketing Channels

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