

# Global Ni Sulfate Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G5532A97088CEN.html>

Date: March 2023

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: G5532A97088CEN

## Abstracts

The global Ni Sulfate market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Ni Sulfate production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Ni Sulfate, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Ni Sulfate that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Ni Sulfate total production and demand, 2018-2029, (Tons)

Global Ni Sulfate total production value, 2018-2029, (USD Million)

Global Ni Sulfate production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Ni Sulfate consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Ni Sulfate domestic production, consumption, key domestic manufacturers and share

Global Ni Sulfate production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Ni Sulfate production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Ni Sulfate production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Ni Sulfate market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Norilsk Nickel, Sumitomo Metal Mining Co., Ltd., Umicore, Jinchuan Group International Resources Co. Ltd., Jiangxi Copper Corporation, Vale S.A., BHP Group, Glencore and Sherritt International Corporation, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Ni Sulfate market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Ni Sulfate Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Ni Sulfate Market, Segmentation by Type

Anhydrous Nickel Sulfate

Hexahydrate Nickel Sulfate

Heptahydrate Nickel Sulfate

Nickel Sulfate Monohydrate

Nickel Sulfate Tetrahydrate

### Global Ni Sulfate Market, Segmentation by Application

Plating

Chemical

Textile

Pharmaceutical Industry

Agriculture

Other

### Companies Profiled:

*Global Ni Sulfate Supply, Demand and Key Producers, 2023-2029*

Norilsk Nickel

Sumitomo Metal Mining Co., Ltd.

Umicore

Jinchuan Group International Resources Co. Ltd.

Jiangxi Copper Corporation

Vale S.A.

BHP Group

Glencore

Sherritt International Corporation

Freeport-McMoRan Inc.

Anglo American plc

ERAMET

China Molybdenum Co., Ltd.

First Quantum Minerals Ltd.

Lundin Mining Corporation

## Key Questions Answered

1. How big is the global Ni Sulfate market?
2. What is the demand of the global Ni Sulfate market?
3. What is the year over year growth of the global Ni Sulfate market?

4. What is the production and production value of the global Ni Sulfate market?
5. Who are the key producers in the global Ni Sulfate market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Ni Sulfate Introduction
- 1.2 World Ni Sulfate Supply & Forecast
  - 1.2.1 World Ni Sulfate Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Ni Sulfate Production (2018-2029)
  - 1.2.3 World Ni Sulfate Pricing Trends (2018-2029)
- 1.3 World Ni Sulfate Production by Region (Based on Production Site)
  - 1.3.1 World Ni Sulfate Production Value by Region (2018-2029)
  - 1.3.2 World Ni Sulfate Production by Region (2018-2029)
  - 1.3.3 World Ni Sulfate Average Price by Region (2018-2029)
  - 1.3.4 North America Ni Sulfate Production (2018-2029)
  - 1.3.5 Europe Ni Sulfate Production (2018-2029)
  - 1.3.6 China Ni Sulfate Production (2018-2029)
  - 1.3.7 Japan Ni Sulfate Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Ni Sulfate Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Ni Sulfate Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Ni Sulfate Demand (2018-2029)
- 2.2 World Ni Sulfate Consumption by Region
  - 2.2.1 World Ni Sulfate Consumption by Region (2018-2023)
  - 2.2.2 World Ni Sulfate Consumption Forecast by Region (2024-2029)
- 2.3 United States Ni Sulfate Consumption (2018-2029)
- 2.4 China Ni Sulfate Consumption (2018-2029)
- 2.5 Europe Ni Sulfate Consumption (2018-2029)
- 2.6 Japan Ni Sulfate Consumption (2018-2029)
- 2.7 South Korea Ni Sulfate Consumption (2018-2029)
- 2.8 ASEAN Ni Sulfate Consumption (2018-2029)
- 2.9 India Ni Sulfate Consumption (2018-2029)

### **3 WORLD NI SULFATE MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Ni Sulfate Production Value by Manufacturer (2018-2023)
- 3.2 World Ni Sulfate Production by Manufacturer (2018-2023)
- 3.3 World Ni Sulfate Average Price by Manufacturer (2018-2023)
- 3.4 Ni Sulfate Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Ni Sulfate Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Ni Sulfate in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Ni Sulfate in 2022
- 3.6 Ni Sulfate Market: Overall Company Footprint Analysis
  - 3.6.1 Ni Sulfate Market: Region Footprint
  - 3.6.2 Ni Sulfate Market: Company Product Type Footprint
  - 3.6.3 Ni Sulfate Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Ni Sulfate Production Value Comparison
  - 4.1.1 United States VS China: Ni Sulfate Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Ni Sulfate Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Ni Sulfate Production Comparison
  - 4.2.1 United States VS China: Ni Sulfate Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Ni Sulfate Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Ni Sulfate Consumption Comparison
  - 4.3.1 United States VS China: Ni Sulfate Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Ni Sulfate Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Ni Sulfate Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Ni Sulfate Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Ni Sulfate Production Value (2018-2023)

4.4.3 United States Based Manufacturers Ni Sulfate Production (2018-2023)

4.5 China Based Ni Sulfate Manufacturers and Market Share

4.5.1 China Based Ni Sulfate Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Ni Sulfate Production Value (2018-2023)

4.5.3 China Based Manufacturers Ni Sulfate Production (2018-2023)

4.6 Rest of World Based Ni Sulfate Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Ni Sulfate Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Ni Sulfate Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Ni Sulfate Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Ni Sulfate Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Anhydrous Nickel Sulfate

5.2.2 Hexahydrate Nickel Sulfate

5.2.3 Heptahydrate Nickel Sulfate

5.2.4 Nickel Sulfate Monohydrate

5.2.5 Nickel Sulfate Tetrahydrate

5.3 Market Segment by Type

5.3.1 World Ni Sulfate Production by Type (2018-2029)

5.3.2 World Ni Sulfate Production Value by Type (2018-2029)

5.3.3 World Ni Sulfate Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Ni Sulfate Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Plating

6.2.2 Chemical

6.2.3 Textile

6.2.4 Pharmaceutical Industry

6.2.5 Agriculture

6.2.6 Other



## 6.3 Market Segment by Application

6.3.1 World Ni Sulfate Production by Application (2018-2029)

6.3.2 World Ni Sulfate Production Value by Application (2018-2029)

6.3.3 World Ni Sulfate Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

### 7.1 Norilsk Nickel

7.1.1 Norilsk Nickel Details

7.1.2 Norilsk Nickel Major Business

7.1.3 Norilsk Nickel Ni Sulfate Product and Services

7.1.4 Norilsk Nickel Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Norilsk Nickel Recent Developments/Updates

7.1.6 Norilsk Nickel Competitive Strengths & Weaknesses

### 7.2 Sumitomo Metal Mining Co., Ltd.

7.2.1 Sumitomo Metal Mining Co., Ltd. Details

7.2.2 Sumitomo Metal Mining Co., Ltd. Major Business

7.2.3 Sumitomo Metal Mining Co., Ltd. Ni Sulfate Product and Services

7.2.4 Sumitomo Metal Mining Co., Ltd. Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Sumitomo Metal Mining Co., Ltd. Recent Developments/Updates

7.2.6 Sumitomo Metal Mining Co., Ltd. Competitive Strengths & Weaknesses

### 7.3 Umicore

7.3.1 Umicore Details

7.3.2 Umicore Major Business

7.3.3 Umicore Ni Sulfate Product and Services

7.3.4 Umicore Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Umicore Recent Developments/Updates

7.3.6 Umicore Competitive Strengths & Weaknesses

### 7.4 Jinchuan Group International Resources Co. Ltd.

7.4.1 Jinchuan Group International Resources Co. Ltd. Details

7.4.2 Jinchuan Group International Resources Co. Ltd. Major Business

7.4.3 Jinchuan Group International Resources Co. Ltd. Ni Sulfate Product and Services

7.4.4 Jinchuan Group International Resources Co. Ltd. Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Jinchuan Group International Resources Co. Ltd. Recent Developments/Updates

#### 7.4.6 Jinchuan Group International Resources Co. Ltd. Competitive Strengths & Weaknesses

#### 7.5 Jiangxi Copper Corporation

##### 7.5.1 Jiangxi Copper Corporation Details

##### 7.5.2 Jiangxi Copper Corporation Major Business

##### 7.5.3 Jiangxi Copper Corporation Ni Sulfate Product and Services

##### 7.5.4 Jiangxi Copper Corporation Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

##### 7.5.5 Jiangxi Copper Corporation Recent Developments/Updates

##### 7.5.6 Jiangxi Copper Corporation Competitive Strengths & Weaknesses

#### 7.6 Vale S.A.

##### 7.6.1 Vale S.A. Details

##### 7.6.2 Vale S.A. Major Business

##### 7.6.3 Vale S.A. Ni Sulfate Product and Services

##### 7.6.4 Vale S.A. Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

##### 7.6.5 Vale S.A. Recent Developments/Updates

##### 7.6.6 Vale S.A. Competitive Strengths & Weaknesses

#### 7.7 BHP Group

##### 7.7.1 BHP Group Details

##### 7.7.2 BHP Group Major Business

##### 7.7.3 BHP Group Ni Sulfate Product and Services

##### 7.7.4 BHP Group Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

##### 7.7.5 BHP Group Recent Developments/Updates

##### 7.7.6 BHP Group Competitive Strengths & Weaknesses

#### 7.8 Glencore

##### 7.8.1 Glencore Details

##### 7.8.2 Glencore Major Business

##### 7.8.3 Glencore Ni Sulfate Product and Services

##### 7.8.4 Glencore Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

##### 7.8.5 Glencore Recent Developments/Updates

##### 7.8.6 Glencore Competitive Strengths & Weaknesses

#### 7.9 Sherritt International Corporation

##### 7.9.1 Sherritt International Corporation Details

##### 7.9.2 Sherritt International Corporation Major Business

##### 7.9.3 Sherritt International Corporation Ni Sulfate Product and Services

##### 7.9.4 Sherritt International Corporation Ni Sulfate Production, Price, Value, Gross

## Margin and Market Share (2018-2023)

7.9.5 Sherritt International Corporation Recent Developments/Updates

7.9.6 Sherritt International Corporation Competitive Strengths & Weaknesses

## 7.10 Freeport-McMoRan Inc.

7.10.1 Freeport-McMoRan Inc. Details

7.10.2 Freeport-McMoRan Inc. Major Business

7.10.3 Freeport-McMoRan Inc. Ni Sulfate Product and Services

## 7.10.4 Freeport-McMoRan Inc. Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Freeport-McMoRan Inc. Recent Developments/Updates

7.10.6 Freeport-McMoRan Inc. Competitive Strengths & Weaknesses

## 7.11 Anglo American plc

7.11.1 Anglo American plc Details

7.11.2 Anglo American plc Major Business

7.11.3 Anglo American plc Ni Sulfate Product and Services

## 7.11.4 Anglo American plc Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Anglo American plc Recent Developments/Updates

7.11.6 Anglo American plc Competitive Strengths & Weaknesses

## 7.12 ERAMET

7.12.1 ERAMET Details

7.12.2 ERAMET Major Business

7.12.3 ERAMET Ni Sulfate Product and Services

## 7.12.4 ERAMET Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 ERAMET Recent Developments/Updates

7.12.6 ERAMET Competitive Strengths & Weaknesses

## 7.13 China Molybdenum Co., Ltd.

7.13.1 China Molybdenum Co., Ltd. Details

7.13.2 China Molybdenum Co., Ltd. Major Business

7.13.3 China Molybdenum Co., Ltd. Ni Sulfate Product and Services

## 7.13.4 China Molybdenum Co., Ltd. Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 China Molybdenum Co., Ltd. Recent Developments/Updates

7.13.6 China Molybdenum Co., Ltd. Competitive Strengths & Weaknesses

## 7.14 First Quantum Minerals Ltd.

7.14.1 First Quantum Minerals Ltd. Details

7.14.2 First Quantum Minerals Ltd. Major Business

7.14.3 First Quantum Minerals Ltd. Ni Sulfate Product and Services

7.14.4 First Quantum Minerals Ltd. Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 First Quantum Minerals Ltd. Recent Developments/Updates

7.14.6 First Quantum Minerals Ltd. Competitive Strengths & Weaknesses

7.15 Lundin Mining Corporation

7.15.1 Lundin Mining Corporation Details

7.15.2 Lundin Mining Corporation Major Business

7.15.3 Lundin Mining Corporation Ni Sulfate Product and Services

7.15.4 Lundin Mining Corporation Ni Sulfate Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Lundin Mining Corporation Recent Developments/Updates

7.15.6 Lundin Mining Corporation Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Ni Sulfate Industry Chain

8.2 Ni Sulfate Upstream Analysis

8.2.1 Ni Sulfate Core Raw Materials

8.2.2 Main Manufacturers of Ni Sulfate Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Ni Sulfate Production Mode

8.6 Ni Sulfate Procurement Model

8.7 Ni Sulfate Industry Sales Model and Sales Channels

8.7.1 Ni Sulfate Sales Model

8.7.2 Ni Sulfate Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. World Ni Sulfate Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Ni Sulfate Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Ni Sulfate Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Ni Sulfate Production Value Market Share by Region (2018-2023)
- Table 5. World Ni Sulfate Production Value Market Share by Region (2024-2029)
- Table 6. World Ni Sulfate Production by Region (2018-2023) & (Tons)
- Table 7. World Ni Sulfate Production by Region (2024-2029) & (Tons)
- Table 8. World Ni Sulfate Production Market Share by Region (2018-2023)
- Table 9. World Ni Sulfate Production Market Share by Region (2024-2029)
- Table 10. World Ni Sulfate Average Price by Region (2018-2023) & (US\$/Ton)
- Table 11. World Ni Sulfate Average Price by Region (2024-2029) & (US\$/Ton)
- Table 12. Ni Sulfate Major Market Trends
- Table 13. World Ni Sulfate Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)
- Table 14. World Ni Sulfate Consumption by Region (2018-2023) & (Tons)
- Table 15. World Ni Sulfate Consumption Forecast by Region (2024-2029) & (Tons)
- Table 16. World Ni Sulfate Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Ni Sulfate Producers in 2022
- Table 18. World Ni Sulfate Production by Manufacturer (2018-2023) & (Tons)
- Table 19. Production Market Share of Key Ni Sulfate Producers in 2022
- Table 20. World Ni Sulfate Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Ni Sulfate Company Evaluation Quadrant
- Table 22. World Ni Sulfate Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Ni Sulfate Production Site of Key Manufacturer
- Table 24. Ni Sulfate Market: Company Product Type Footprint
- Table 25. Ni Sulfate Market: Company Product Application Footprint
- Table 26. Ni Sulfate Competitive Factors
- Table 27. Ni Sulfate New Entrant and Capacity Expansion Plans
- Table 28. Ni Sulfate Mergers & Acquisitions Activity
- Table 29. United States VS China Ni Sulfate Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Ni Sulfate Production Comparison, (2018 & 2022 &

2029) & (Tons)

Table 31. United States VS China Ni Sulfate Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Ni Sulfate Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Ni Sulfate Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Ni Sulfate Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Ni Sulfate Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Ni Sulfate Production Market Share (2018-2023)

Table 37. China Based Ni Sulfate Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Ni Sulfate Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Ni Sulfate Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Ni Sulfate Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Ni Sulfate Production Market Share (2018-2023)

Table 42. Rest of World Based Ni Sulfate Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Ni Sulfate Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Ni Sulfate Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Ni Sulfate Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Ni Sulfate Production Market Share (2018-2023)

Table 47. World Ni Sulfate Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Ni Sulfate Production by Type (2018-2023) & (Tons)

Table 49. World Ni Sulfate Production by Type (2024-2029) & (Tons)

Table 50. World Ni Sulfate Production Value by Type (2018-2023) & (USD Million)

Table 51. World Ni Sulfate Production Value by Type (2024-2029) & (USD Million)

Table 52. World Ni Sulfate Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Ni Sulfate Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Ni Sulfate Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Ni Sulfate Production by Application (2018-2023) & (Tons)

Table 56. World Ni Sulfate Production by Application (2024-2029) & (Tons)

Table 57. World Ni Sulfate Production Value by Application (2018-2023) & (USD Million)

Table 58. World Ni Sulfate Production Value by Application (2024-2029) & (USD Million)

Table 59. World Ni Sulfate Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Ni Sulfate Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Norilsk Nickel Basic Information, Manufacturing Base and Competitors

Table 62. Norilsk Nickel Major Business

Table 63. Norilsk Nickel Ni Sulfate Product and Services

Table 64. Norilsk Nickel Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Norilsk Nickel Recent Developments/Updates

Table 66. Norilsk Nickel Competitive Strengths & Weaknesses

Table 67. Sumitomo Metal Mining Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 68. Sumitomo Metal Mining Co., Ltd. Major Business

Table 69. Sumitomo Metal Mining Co., Ltd. Ni Sulfate Product and Services

Table 70. Sumitomo Metal Mining Co., Ltd. Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Sumitomo Metal Mining Co., Ltd. Recent Developments/Updates

Table 72. Sumitomo Metal Mining Co., Ltd. Competitive Strengths & Weaknesses

Table 73. Umicore Basic Information, Manufacturing Base and Competitors

Table 74. Umicore Major Business

Table 75. Umicore Ni Sulfate Product and Services

Table 76. Umicore Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Umicore Recent Developments/Updates

Table 78. Umicore Competitive Strengths & Weaknesses

Table 79. Jinchuan Group International Resources Co. Ltd. Basic Information, Manufacturing Base and Competitors

Table 80. Jinchuan Group International Resources Co. Ltd. Major Business

Table 81. Jinchuan Group International Resources Co. Ltd. Ni Sulfate Product and Services

Table 82. Jinchuan Group International Resources Co. Ltd. Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Jinchuan Group International Resources Co. Ltd. Recent Developments/Updates

Table 84. Jinchuan Group International Resources Co. Ltd. Competitive Strengths & Weaknesses

Table 85. Jiangxi Copper Corporation Basic Information, Manufacturing Base and Competitors

Table 86. Jiangxi Copper Corporation Major Business

Table 87. Jiangxi Copper Corporation Ni Sulfate Product and Services

Table 88. Jiangxi Copper Corporation Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Jiangxi Copper Corporation Recent Developments/Updates

Table 90. Jiangxi Copper Corporation Competitive Strengths & Weaknesses

Table 91. Vale S.A. Basic Information, Manufacturing Base and Competitors

Table 92. Vale S.A. Major Business

Table 93. Vale S.A. Ni Sulfate Product and Services

Table 94. Vale S.A. Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Vale S.A. Recent Developments/Updates

Table 96. Vale S.A. Competitive Strengths & Weaknesses

Table 97. BHP Group Basic Information, Manufacturing Base and Competitors

Table 98. BHP Group Major Business

Table 99. BHP Group Ni Sulfate Product and Services

Table 100. BHP Group Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. BHP Group Recent Developments/Updates

Table 102. BHP Group Competitive Strengths & Weaknesses

Table 103. Glencore Basic Information, Manufacturing Base and Competitors

Table 104. Glencore Major Business

Table 105. Glencore Ni Sulfate Product and Services

Table 106. Glencore Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Glencore Recent Developments/Updates

Table 108. Glencore Competitive Strengths & Weaknesses

Table 109. Sherritt International Corporation Basic Information, Manufacturing Base and Competitors

Table 110. Sherritt International Corporation Major Business

Table 111. Sherritt International Corporation Ni Sulfate Product and Services

Table 112. Sherritt International Corporation Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

Table 113. Sherritt International Corporation Recent Developments/Updates

Table 114. Sherritt International Corporation Competitive Strengths & Weaknesses

Table 115. Freeport-McMoRan Inc. Basic Information, Manufacturing Base and Competitors

Table 116. Freeport-McMoRan Inc. Major Business

Table 117. Freeport-McMoRan Inc. Ni Sulfate Product and Services

Table 118. Freeport-McMoRan Inc. Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Freeport-McMoRan Inc. Recent Developments/Updates

Table 120. Freeport-McMoRan Inc. Competitive Strengths & Weaknesses

Table 121. Anglo American plc Basic Information, Manufacturing Base and Competitors

Table 122. Anglo American plc Major Business

Table 123. Anglo American plc Ni Sulfate Product and Services

Table 124. Anglo American plc Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Anglo American plc Recent Developments/Updates

Table 126. Anglo American plc Competitive Strengths & Weaknesses

Table 127. ERAMET Basic Information, Manufacturing Base and Competitors

Table 128. ERAMET Major Business

Table 129. ERAMET Ni Sulfate Product and Services

Table 130. ERAMET Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. ERAMET Recent Developments/Updates

Table 132. ERAMET Competitive Strengths & Weaknesses

Table 133. China Molybdenum Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 134. China Molybdenum Co., Ltd. Major Business

Table 135. China Molybdenum Co., Ltd. Ni Sulfate Product and Services

Table 136. China Molybdenum Co., Ltd. Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. China Molybdenum Co., Ltd. Recent Developments/Updates

Table 138. China Molybdenum Co., Ltd. Competitive Strengths & Weaknesses

Table 139. First Quantum Minerals Ltd. Basic Information, Manufacturing Base and Competitors

Table 140. First Quantum Minerals Ltd. Major Business

Table 141. First Quantum Minerals Ltd. Ni Sulfate Product and Services

Table 142. First Quantum Minerals Ltd. Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. First Quantum Minerals Ltd. Recent Developments/Updates

Table 144. Lundin Mining Corporation Basic Information, Manufacturing Base and Competitors

Table 145. Lundin Mining Corporation Major Business

Table 146. Lundin Mining Corporation Ni Sulfate Product and Services

Table 147. Lundin Mining Corporation Ni Sulfate Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of Ni Sulfate Upstream (Raw Materials)

Table 149. Ni Sulfate Typical Customers

Table 150. Ni Sulfate Typical Distributors

## List Of Figures

### LIST OF FIGURES

- Figure 1. Ni Sulfate Picture
- Figure 2. World Ni Sulfate Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Ni Sulfate Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Ni Sulfate Production (2018-2029) & (Tons)
- Figure 5. World Ni Sulfate Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Ni Sulfate Production Value Market Share by Region (2018-2029)
- Figure 7. World Ni Sulfate Production Market Share by Region (2018-2029)
- Figure 8. North America Ni Sulfate Production (2018-2029) & (Tons)
- Figure 9. Europe Ni Sulfate Production (2018-2029) & (Tons)
- Figure 10. China Ni Sulfate Production (2018-2029) & (Tons)
- Figure 11. Japan Ni Sulfate Production (2018-2029) & (Tons)
- Figure 12. Ni Sulfate Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Ni Sulfate Consumption (2018-2029) & (Tons)
- Figure 15. World Ni Sulfate Consumption Market Share by Region (2018-2029)
- Figure 16. United States Ni Sulfate Consumption (2018-2029) & (Tons)
- Figure 17. China Ni Sulfate Consumption (2018-2029) & (Tons)
- Figure 18. Europe Ni Sulfate Consumption (2018-2029) & (Tons)
- Figure 19. Japan Ni Sulfate Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Ni Sulfate Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Ni Sulfate Consumption (2018-2029) & (Tons)
- Figure 22. India Ni Sulfate Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Ni Sulfate by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Ni Sulfate Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Ni Sulfate Markets in 2022
- Figure 26. United States VS China: Ni Sulfate Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: Ni Sulfate Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Ni Sulfate Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers Ni Sulfate Production Market Share 2022
- Figure 30. China Based Manufacturers Ni Sulfate Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Ni Sulfate Production Market Share 2022

Figure 32. World Ni Sulfate Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Ni Sulfate Production Value Market Share by Type in 2022

Figure 34. Anhydrous Nickel Sulfate

Figure 35. Hexahydrate Nickel Sulfate

Figure 36. Heptahydrate Nickel Sulfate

Figure 37. Nickel Sulfate Monohydrate

Figure 38. Nickel Sulfate Tetrahydrate

Figure 39. World Ni Sulfate Production Market Share by Type (2018-2029)

Figure 40. World Ni Sulfate Production Value Market Share by Type (2018-2029)

Figure 41. World Ni Sulfate Average Price by Type (2018-2029) & (US\$/Ton)

Figure 42. World Ni Sulfate Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Ni Sulfate Production Value Market Share by Application in 2022

Figure 44. Plating

Figure 45. Chemical

Figure 46. Textile

Figure 47. Pharmaceutical Industry

Figure 48. Agriculture

Figure 49. Other

Figure 50. World Ni Sulfate Production Market Share by Application (2018-2029)

Figure 51. World Ni Sulfate Production Value Market Share by Application (2018-2029)

Figure 52. World Ni Sulfate Average Price by Application (2018-2029) & (US\$/Ton)

Figure 53. Ni Sulfate Industry Chain

Figure 54. Ni Sulfate Procurement Model

Figure 55. Ni Sulfate Sales Model

Figure 56. Ni Sulfate Sales Channels, Direct Sales, and Distribution

Figure 57. Methodology

Figure 58. Research Process and Data Source

## I would like to order

Product name: Global Ni Sulfate Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G5532A97088CEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5532A97088CEN.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