+357 96 030922
info@marketpublishers.com

Global Nickel Carbonyl Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/GA42846D9933EN.html
Date: August 2026
Pages: 113
Price: US$ 4,480.00 (Single User License)
ID: GA42846D9933EN

Abstracts

The global Nickel Carbonyl market size is expected to reach $ 417 million by 2032, rising at a market growth of 4.7% CAGR during the forecast period (2026-2032).

Nickel Carbonyl is a highly toxic, volatile, colorless organometallic compound formed by the reaction of metallic nickel with carbon monoxide under controlled temperature and pressure conditions. It serves as a critical intermediate in the Mond process for nickel purification and is widely used in the production of ultra-high-purity nickel powders, nickel coatings, catalysts, electronic materials, battery materials, specialty alloys, and advanced metallurgical products. Nickel Carbonyl decomposes readily upon heating, releasing high-purity nickel metal and carbon monoxide, making it an efficient precursor for powder metallurgy and chemical vapor deposition applications. The supply chain begins with upstream raw materials, including nickel ores, refined nickel, ferronickel, carbon monoxide, industrial gases, and chemical processing equipment. The midstream segment involves nickel refining companies producing Nickel Carbonyl, followed by its conversion into nickel powders, nickel catalysts, nickel-coated products, and high-purity nickel materials. The downstream sector includes battery manufacturers, electronics producers, aerospace and defense companies, automotive suppliers, chemical catalyst manufacturers, powder metallurgy companies, electroplating operations, and specialty alloy producers. Demand is driven by growth in advanced manufacturing, lithium-ion batteries, electronic components, additive manufacturing, and high-performance industrial materials. In 2025, global Nickel Carbonyl output was about 40,000 tons with 50,000 tons of capacity, average prices of USD 6,000?15,000 per ton, and gross margins around 28%.

This report studies the global Nickel Carbonyl production, demand, key manufacturers, and key regions.

+357 96 030922
info@marketpublishers.com

This report is a detailed and comprehensive analysis of the world market for Nickel Carbonyl and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Nickel Carbonyl that contribute to its increasing demand across many markets.

Highlights and key features of the study
Global Nickel Carbonyl total production and demand, 2021-2032, (Kilotons)
Global Nickel Carbonyl total production value, 2021-2032, (USD Million)
Global Nickel Carbonyl production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons), (based on production site)
Global Nickel Carbonyl consumption by region & country, CAGR, 2021-2032 & (Kilotons)
U.S. VS China: Nickel Carbonyl domestic production, consumption, key domestic manufacturers and share
Global Nickel Carbonyl production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Kilotons)
Global Nickel Carbonyl production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)
Global Nickel Carbonyl production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

This report profiles key players in the global Nickel Carbonyl 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 Vale Base Metals (Brazil), Nornickel (Russia), H?gan?s (Sweden), CVMR Corporation (Canada), Novamet (USA), Hunter Chemical (USA), Westwin Elements (USA), Jinchuan Group (China), Jilin Jien Nickel (China), CNPC Powder Materials (China), etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

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

Detailed Segmentation:

+357 96 030922
info@marketpublishers.com

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (Kilotons) and average price (US$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Nickel Carbonyl Market, By Region:

- United States
- China
- Europe
- Japan
- South Korea
- ASEAN
- India
- Rest of World

Global Nickel Carbonyl Market, Segmentation by Type:

- Industrial Grade (98-99.9%)
- High-Purity Grade (99.9?99.99%)
- Ultra-High-Purity Grade (>99.99%)

Global Nickel Carbonyl Market, Segmentation by Physical State:

- Liquid Nickel Carbonyl
- Gaseous Nickel Carbonyl

+357 96 030922
info@marketpublishers.com

Global Nickel Carbonyl Market, Segmentation by Application:

- Battery Manufacturing
- Electronic & Semiconductor
- Powder Metallurgy
- Chemical Catalyst
- Others

Companies Profiled:

- Vale Base Metals (Brazil)
- Nornickel (Russia)
- H?gan?s (Sweden)
- CVMR Corporation (Canada)
- Novamet (USA)
- Hunter Chemical (USA)
- Westwin Elements (USA)
- Jinchuan Group (China)
- Jilin Jien Nickel (China)
- CNPC Powder Materials (China)

Key Questions Answered:

+357 96 030922
info@marketpublishers.com

1. How big is the global Nickel Carbonyl market?
2. What is the demand of the global Nickel Carbonyl market?
3. What is the year over year growth of the global Nickel Carbonyl market?
4. What is the production and production value of the global Nickel Carbonyl market?
5. Who are the key producers in the global Nickel Carbonyl market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

1.1 Nickel Carbonyl Introduction
1.2 World Nickel Carbonyl Supply & Forecast
  1.2.1 World Nickel Carbonyl Production Value (2021 & 2025 & 2032)
  1.2.2 World Nickel Carbonyl Production (2021-2032)
  1.2.3 World Nickel Carbonyl Pricing Trends (2021-2032)
1.3 World Nickel Carbonyl Production by Region (Based on Production Site)
  1.3.1 World Nickel Carbonyl Production Value by Region (2021-2032)
  1.3.2 World Nickel Carbonyl Production by Region (2021-2032)
  1.3.3 World Nickel Carbonyl Average Price by Region (2021-2032)
  1.3.4 North America Nickel Carbonyl Production (2021-2032)
  1.3.5 Europe Nickel Carbonyl Production (2021-2032)
  1.3.6 China Nickel Carbonyl Production (2021-2032)
  1.3.7 Japan Nickel Carbonyl Production (2021-2032)
  1.3.8 India Nickel Carbonyl Production (2021-2032)
  1.3.9 Southeast Asia Nickel Carbonyl Production (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 Nickel Carbonyl Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 Nickel Carbonyl Major Market Trends

2 DEMAND SUMMARY

2.1 World Nickel Carbonyl Demand (2021-2032)
2.2 World Nickel Carbonyl Consumption by Region
  2.2.1 World Nickel Carbonyl Consumption by Region (2021-2026)
  2.2.2 World Nickel Carbonyl Consumption Forecast by Region (2027-2032)
2.3 United States Nickel Carbonyl Consumption (2021-2032)
2.4 China Nickel Carbonyl Consumption (2021-2032)
2.5 Europe Nickel Carbonyl Consumption (2021-2032)
2.6 Japan Nickel Carbonyl Consumption (2021-2032)
2.7 South Korea Nickel Carbonyl Consumption (2021-2032)
2.8 ASEAN Nickel Carbonyl Consumption (2021-2032)
2.9 India Nickel Carbonyl Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

+357 96 030922
info@marketpublishers.com

3.1 World Nickel Carbonyl Production Value by Manufacturer (2021-2026)
3.2 World Nickel Carbonyl Production by Manufacturer (2021-2026)
3.3 World Nickel Carbonyl Average Price by Manufacturer (2021-2026)
3.4 Nickel Carbonyl Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global Nickel Carbonyl Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for Nickel Carbonyl in 2025
  3.5.3 Global Concentration Ratios (CR8) for Nickel Carbonyl in 2025
3.6 Nickel Carbonyl Market: Overall Company Footprint Analysis
  3.6.1 Nickel Carbonyl Market: Region Footprint
  3.6.2 Nickel Carbonyl Market: Company Product Type Footprint
  3.6.3 Nickel Carbonyl 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: Nickel Carbonyl Production Value Comparison
  4.1.1 United States VS China: Nickel Carbonyl Production Value Comparison (2021 & 2025 & 2032)
  4.1.2 United States VS China: Nickel Carbonyl Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: Nickel Carbonyl Production Comparison
  4.2.1 United States VS China: Nickel Carbonyl Production Comparison (2021 & 2025 & 2032)
  4.2.2 United States VS China: Nickel Carbonyl Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: Nickel Carbonyl Consumption Comparison
  4.3.1 United States VS China: Nickel Carbonyl Consumption Comparison (2021 & 2025 & 2032)
  4.3.2 United States VS China: Nickel Carbonyl Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based Nickel Carbonyl Manufacturers and Market Share, 2021-2026
  4.4.1 United States Based Nickel Carbonyl Manufacturers, Headquarters and

+357 96 030922
info@marketpublishers.com

Production Site (States, Country)
4.4.2 United States Based Manufacturers Nickel Carbonyl Production Value (2021-2026)
4.4.3 United States Based Manufacturers Nickel Carbonyl Production (2021-2026)
4.5 China Based Nickel Carbonyl Manufacturers and Market Share
4.5.1 China Based Nickel Carbonyl Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers Nickel Carbonyl Production Value (2021-2026)
4.5.3 China Based Manufacturers Nickel Carbonyl Production (2021-2026)
4.6 Rest of World Based Nickel Carbonyl Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based Nickel Carbonyl Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers Nickel Carbonyl Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers Nickel Carbonyl Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Nickel Carbonyl Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 Industrial Grade (98-99.9%)
5.2.2 High-Purity Grade (99.9?99.99%)
5.2.3 Ultra-High-Purity Grade (>99.99%)
5.3 Market Segment by Type
5.3.1 World Nickel Carbonyl Production by Type (2021-2032)
5.3.2 World Nickel Carbonyl Production Value by Type (2021-2032)
5.3.3 World Nickel Carbonyl Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY PHYSICAL STATE

6.1 World Nickel Carbonyl Market Size Overview by Physical State: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Physical State
6.2.1 Liquid Nickel Carbonyl
6.2.2 Gaseous Nickel Carbonyl
6.3 Market Segment by Physical State
6.3.1 World Nickel Carbonyl Production by Physical State (2021-2032)
6.3.2 World Nickel Carbonyl Production Value by Physical State (2021-2032)
6.3.3 World Nickel Carbonyl Average Price by Physical State (2021-2032)

+357 96 030922
info@marketpublishers.com

7 MARKET ANALYSIS BY APPLICATION

7.1 World Nickel Carbonyl Market Size Overview by Application: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Application
  7.2.1 Battery Manufacturing
  7.2.2 Electronic & Semiconductor
  7.2.3 Powder Metallurgy
  7.2.4 Chemical Catalyst
  7.2.5 Others
7.3 Market Segment by Application
  7.3.1 World Nickel Carbonyl Production by Application (2021-2032)
  7.3.2 World Nickel Carbonyl Production Value by Application (2021-2032)
  7.3.3 World Nickel Carbonyl Average Price by Application (2021-2032)

8 COMPANY PROFILES

8.1 Vale Base Metals (Brazil)
  8.1.1 Vale Base Metals (Brazil) Details
  8.1.2 Vale Base Metals (Brazil) Major Business
  8.1.3 Vale Base Metals (Brazil) Nickel Carbonyl Product and Services
  8.1.4 Vale Base Metals (Brazil) Nickel Carbonyl Production, Price, Value, Gross Margin and Market Share (2021-2026)
  8.1.5 Vale Base Metals (Brazil) Recent Developments/Updates
  8.1.6 Vale Base Metals (Brazil) Competitive Strengths & Weaknesses
8.2 Nornickel (Russia)
  8.2.1 Nornickel (Russia) Details
  8.2.2 Nornickel (Russia) Major Business
  8.2.3 Nornickel (Russia) Nickel Carbonyl Product and Services
  8.2.4 Nornickel (Russia) Nickel Carbonyl Production, Price, Value, Gross Margin and Market Share (2021-2026)
  8.2.5 Nornickel (Russia) Recent Developments/Updates
  8.2.6 Nornickel (Russia) Competitive Strengths & Weaknesses
8.3 H?gan?s (Sweden)
  8.3.1 H?gan?s (Sweden) Details
  8.3.2 H?gan?s (Sweden) Major Business
  8.3.3 H?gan?s (Sweden) Nickel Carbonyl Product and Services
  8.3.4 H?gan?s (Sweden) Nickel Carbonyl Production, Price, Value, Gross Margin and

+357 96 030922
info@marketpublishers.com

Market Share (2021-2026)
8.3.5 H?gan?s (Sweden) Recent Developments/Updates
8.3.6 H?gan?s (Sweden) Competitive Strengths & Weaknesses
8.4 CVMR Corporation (Canada)
8.4.1 CVMR Corporation (Canada) Details
8.4.2 CVMR Corporation (Canada) Major Business
8.4.3 CVMR Corporation (Canada) Nickel Carbonyl Product and Services
8.4.4 CVMR Corporation (Canada) Nickel Carbonyl Production, Price, Value, Gross Margin and Market Share (2021-2026)
8.4.5 CVMR Corporation (Canada) Recent Developments/Updates
8.4.6 CVMR Corporation (Canada) Competitive Strengths & Weaknesses
8.5 Novamet (USA)
8.5.1 Novamet (USA) Details
8.5.2 Novamet (USA) Major Business
8.5.3 Novamet (USA) Nickel Carbonyl Product and Services
8.5.4 Novamet (USA) Nickel Carbonyl Production, Price, Value, Gross Margin and Market Share (2021-2026)
8.5.5 Novamet (USA) Recent Developments/Updates
8.5.6 Novamet (USA) Competitive Strengths & Weaknesses
8.6 Hunter Chemical (USA)
8.6.1 Hunter Chemical (USA) Details
8.6.2 Hunter Chemical (USA) Major Business
8.6.3 Hunter Chemical (USA) Nickel Carbonyl Product and Services
8.6.4 Hunter Chemical (USA) Nickel Carbonyl Production, Price, Value, Gross Margin and Market Share (2021-2026)
8.6.5 Hunter Chemical (USA) Recent Developments/Updates
8.6.6 Hunter Chemical (USA) Competitive Strengths & Weaknesses
8.7 Westwin Elements (USA)
8.7.1 Westwin Elements (USA) Details
8.7.2 Westwin Elements (USA) Major Business
8.7.3 Westwin Elements (USA) Nickel Carbonyl Product and Services
8.7.4 Westwin Elements (USA) Nickel Carbonyl Production, Price, Value, Gross Margin and Market Share (2021-2026)
8.7.5 Westwin Elements (USA) Recent Developments/Updates
8.7.6 Westwin Elements (USA) Competitive Strengths & Weaknesses
8.8 Jinchuan Group (China)
8.8.1 Jinchuan Group (China) Details
8.8.2 Jinchuan Group (China) Major Business
8.8.3 Jinchuan Group (China) Nickel Carbonyl Product and Services

+357 96 030922
info@marketpublishers.com

8.8.4 Jinchuan Group (China) Nickel Carbonyl Production, Price, Value, Gross Margin and Market Share (2021-2026)
8.8.5 Jinchuan Group (China) Recent Developments/Updates
8.8.6 Jinchuan Group (China) Competitive Strengths & Weaknesses
8.9 Jilin Jien Nickel (China)
8.9.1 Jilin Jien Nickel (China) Details
8.9.2 Jilin Jien Nickel (China) Major Business
8.9.3 Jilin Jien Nickel (China) Nickel Carbonyl Product and Services
8.9.4 Jilin Jien Nickel (China) Nickel Carbonyl Production, Price, Value, Gross Margin and Market Share (2021-2026)
8.9.5 Jilin Jien Nickel (China) Recent Developments/Updates
8.9.6 Jilin Jien Nickel (China) Competitive Strengths & Weaknesses
8.10 CNPC Powder Materials (China)
8.10.1 CNPC Powder Materials (China) Details
8.10.2 CNPC Powder Materials (China) Major Business
8.10.3 CNPC Powder Materials (China) Nickel Carbonyl Product and Services
8.10.4 CNPC Powder Materials (China) Nickel Carbonyl Production, Price, Value, Gross Margin and Market Share (2021-2026)
8.10.5 CNPC Powder Materials (China) Recent Developments/Updates
8.10.6 CNPC Powder Materials (China) Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

9.1 Nickel Carbonyl Industry Chain
9.2 Nickel Carbonyl Upstream Analysis
9.2.1 Nickel Carbonyl Core Raw Materials
9.2.2 Main Manufacturers of Nickel Carbonyl Core Raw Materials
9.3 Midstream Analysis
9.4 Downstream Analysis
9.5 Nickel Carbonyl Production Mode
9.6 Nickel Carbonyl Procurement Model
9.7 Nickel Carbonyl Industry Sales Model and Sales Channels
9.7.1 Nickel Carbonyl Sales Model
9.7.2 Nickel Carbonyl Typical Distributors

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

+357 96 030922
info@marketpublishers.com

11.1 Methodology
11.2 Research Process and Data Source
11.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World Nickel Carbonyl Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World Nickel Carbonyl Production Value by Region (2021-2026) & (USD Million)
Table 3. World Nickel Carbonyl Production Value by Region (2027-2032) & (USD Million)
Table 4. World Nickel Carbonyl Production Value Market Share by Region (2021-2026)
Table 5. World Nickel Carbonyl Production Value Market Share by Region (2027-2032)
Table 6. World Nickel Carbonyl Production by Region (2021-2026) & (Kilotons)
Table 7. World Nickel Carbonyl Production by Region (2027-2032) & (Kilotons)
Table 8. World Nickel Carbonyl Production Market Share by Region (2021-2026)
Table 9. World Nickel Carbonyl Production Market Share by Region (2027-2032)
Table 10. World Nickel Carbonyl Average Price by Region (2021-2026) & (US$/Ton)
Table 11. World Nickel Carbonyl Average Price by Region (2027-2032) & (US$/Ton)
Table 12. Nickel Carbonyl Major Market Trends
Table 13. World Nickel Carbonyl Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Kilotons)
Table 14. World Nickel Carbonyl Consumption by Region (2021-2026) & (Kilotons)
Table 15. World Nickel Carbonyl Consumption Forecast by Region (2027-2032) & (Kilotons)
Table 16. World Nickel Carbonyl Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key Nickel Carbonyl Producers in 2025
Table 18. World Nickel Carbonyl Production by Manufacturer (2021-2026) & (Kilotons)
Table 19. Production Market Share of Key Nickel Carbonyl Producers in 2025
Table 20. World Nickel Carbonyl Average Price by Manufacturer (2021-2026) & (US$/Ton)
Table 21. Global Nickel Carbonyl Company Evaluation Quadrant
Table 22. World Nickel Carbonyl Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Nickel Carbonyl Production Site of Key Manufacturer
Table 24. Nickel Carbonyl Market: Company Product Type Footprint
Table 25. Nickel Carbonyl Market: Company Product Application Footprint
Table 26. Nickel Carbonyl Competitive Factors
Table 27. Nickel Carbonyl New Entrant and Capacity Expansion Plans

+357 96 030922
info@marketpublishers.com

Table 28. Nickel Carbonyl Mergers & Acquisitions Activity
Table 29. United States VS China Nickel Carbonyl Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Nickel Carbonyl Production Comparison, (2021 & 2025 & 2032) & (Kilotons)
Table 31. United States VS China Nickel Carbonyl Consumption Comparison, (2021 & 2025 & 2032) & (Kilotons)
Table 32. United States Based Nickel Carbonyl Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Nickel Carbonyl Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Nickel Carbonyl Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Nickel Carbonyl Production (2021-2026) & (Kilotons)
Table 36. United States Based Manufacturers Nickel Carbonyl Production Market Share (2021-2026)
Table 37. China Based Nickel Carbonyl Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Nickel Carbonyl Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Nickel Carbonyl Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Nickel Carbonyl Production, (2021-2026) & (Kilotons)
Table 41. China Based Manufacturers Nickel Carbonyl Production Market Share (2021-2026)
Table 42. Rest of World Based Nickel Carbonyl Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Nickel Carbonyl Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers Nickel Carbonyl Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers Nickel Carbonyl Production, (2021-2026) & (Kilotons)
Table 46. Rest of World Based Manufacturers Nickel Carbonyl Production Market Share (2021-2026)
Table 47. World Nickel Carbonyl Production Value by Type, (USD Million), 2021 & 2025 & 2032

+357 96 030922
info@marketpublishers.com

Table 48. World Nickel Carbonyl Production by Type (2021-2026) & (Kilotons)
Table 49. World Nickel Carbonyl Production by Type (2027-2032) & (Kilotons)
Table 50. World Nickel Carbonyl Production Value by Type (2021-2026) & (USD Million)
Table 51. World Nickel Carbonyl Production Value by Type (2027-2032) & (USD Million)
Table 52. World Nickel Carbonyl Average Price by Type (2021-2026) & (US$/Ton)
Table 53. World Nickel Carbonyl Average Price by Type (2027-2032) & (US$/Ton)
Table 54. World Nickel Carbonyl Production Value by Physical State, (USD Million), 2021 & 2025 & 2032
Table 55. World Nickel Carbonyl Production by Physical State (2021-2026) & (Kilotons)
Table 56. World Nickel Carbonyl Production by Physical State (2027-2032) & (Kilotons)
Table 57. World Nickel Carbonyl Production Value by Physical State (2021-2026) & (USD Million)
Table 58. World Nickel Carbonyl Production Value by Physical State (2027-2032) & (USD Million)
Table 59. World Nickel Carbonyl Average Price by Physical State (2021-2026) & (US$/Ton)
Table 60. World Nickel Carbonyl Average Price by Physical State (2027-2032) & (US$/Ton)
Table 61. World Nickel Carbonyl Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 62. World Nickel Carbonyl Production by Application (2021-2026) & (Kilotons)
Table 63. World Nickel Carbonyl Production by Application (2027-2032) & (Kilotons)
Table 64. World Nickel Carbonyl Production Value by Application (2021-2026) & (USD Million)
Table 65. World Nickel Carbonyl Production Value by Application (2027-2032) & (USD Million)
Table 66. World Nickel Carbonyl Average Price by Application (2021-2026) & (US$/Ton)
Table 67. World Nickel Carbonyl Average Price by Application (2027-2032) & (US$/Ton)
Table 68. Vale Base Metals (Brazil) Basic Information, Manufacturing Base and Competitors
Table 69. Vale Base Metals (Brazil) Major Business
Table 70. Vale Base Metals (Brazil) Nickel Carbonyl Product and Services
Table 71. Vale Base Metals (Brazil) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 72. Vale Base Metals (Brazil) Recent Developments/Updates
Table 73. Vale Base Metals (Brazil) Competitive Strengths & Weaknesses
Table 74. Nornickel (Russia) Basic Information, Manufacturing Base and Competitors
Table 75. Nornickel (Russia) Major Business

+357 96 030922
info@marketpublishers.com

Table 76. Nornickel (Russia) Nickel Carbonyl Product and Services
Table 77. Nornickel (Russia) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 78. Nornickel (Russia) Recent Developments/Updates
Table 79. Nornickel (Russia) Competitive Strengths & Weaknesses
Table 80. H?gan?s (Sweden) Basic Information, Manufacturing Base and Competitors
Table 81. H?gan?s (Sweden) Major Business
Table 82. H?gan?s (Sweden) Nickel Carbonyl Product and Services
Table 83. H?gan?s (Sweden) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 84. H?gan?s (Sweden) Recent Developments/Updates
Table 85. H?gan?s (Sweden) Competitive Strengths & Weaknesses
Table 86. CVMR Corporation (Canada) Basic Information, Manufacturing Base and Competitors
Table 87. CVMR Corporation (Canada) Major Business
Table 88. CVMR Corporation (Canada) Nickel Carbonyl Product and Services
Table 89. CVMR Corporation (Canada) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 90. CVMR Corporation (Canada) Recent Developments/Updates
Table 91. CVMR Corporation (Canada) Competitive Strengths & Weaknesses
Table 92. Novamet (USA) Basic Information, Manufacturing Base and Competitors
Table 93. Novamet (USA) Major Business
Table 94. Novamet (USA) Nickel Carbonyl Product and Services
Table 95. Novamet (USA) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 96. Novamet (USA) Recent Developments/Updates
Table 97. Novamet (USA) Competitive Strengths & Weaknesses
Table 98. Hunter Chemical (USA) Basic Information, Manufacturing Base and Competitors
Table 99. Hunter Chemical (USA) Major Business
Table 100. Hunter Chemical (USA) Nickel Carbonyl Product and Services
Table 101. Hunter Chemical (USA) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 102. Hunter Chemical (USA) Recent Developments/Updates
Table 103. Hunter Chemical (USA) Competitive Strengths & Weaknesses
Table 104. Westwin Elements (USA) Basic Information, Manufacturing Base and Competitors

+357 96 030922
info@marketpublishers.com

Table 105. Westwin Elements (USA) Major Business
Table 106. Westwin Elements (USA) Nickel Carbonyl Product and Services
Table 107. Westwin Elements (USA) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 108. Westwin Elements (USA) Recent Developments/Updates
Table 109. Westwin Elements (USA) Competitive Strengths & Weaknesses
Table 110. Jinchuan Group (China) Basic Information, Manufacturing Base and Competitors
Table 111. Jinchuan Group (China) Major Business
Table 112. Jinchuan Group (China) Nickel Carbonyl Product and Services
Table 113. Jinchuan Group (China) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 114. Jinchuan Group (China) Recent Developments/Updates
Table 115. Jinchuan Group (China) Competitive Strengths & Weaknesses
Table 116. Jilin Jien Nickel (China) Basic Information, Manufacturing Base and Competitors
Table 117. Jilin Jien Nickel (China) Major Business
Table 118. Jilin Jien Nickel (China) Nickel Carbonyl Product and Services
Table 119. Jilin Jien Nickel (China) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 120. Jilin Jien Nickel (China) Recent Developments/Updates
Table 121. Jilin Jien Nickel (China) Competitive Strengths & Weaknesses
Table 122. CNPC Powder Materials (China) Basic Information, Manufacturing Base and Competitors
Table 123. CNPC Powder Materials (China) Major Business
Table 124. CNPC Powder Materials (China) Nickel Carbonyl Product and Services
Table 125. CNPC Powder Materials (China) Nickel Carbonyl Production (Kilotons), Price (US$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 126. CNPC Powder Materials (China) Recent Developments/Updates
Table 127. CNPC Powder Materials (China) Competitive Strengths & Weaknesses
Table 128. Global Key Players of Nickel Carbonyl Upstream (Raw Materials)
Table 129. Global Nickel Carbonyl Typical Customers
Table 130. Nickel Carbonyl Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Nickel Carbonyl Picture
Figure 2. World Nickel Carbonyl Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Nickel Carbonyl Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World Nickel Carbonyl Production (2021-2032) & (Kilotons)
Figure 5. World Nickel Carbonyl Average Price (2021-2032) & (US$/Ton)
Figure 6. World Nickel Carbonyl Production Value Market Share by Region (2021-2032)
Figure 7. World Nickel Carbonyl Production Market Share by Region (2021-2032)
Figure 8. North America Nickel Carbonyl Production (2021-2032) & (Kilotons)
Figure 9. Europe Nickel Carbonyl Production (2021-2032) & (Kilotons)
Figure 10. China Nickel Carbonyl Production (2021-2032) & (Kilotons)
Figure 11. Japan Nickel Carbonyl Production (2021-2032) & (Kilotons)
Figure 12. India Nickel Carbonyl Production (2021-2032) & (Kilotons)
Figure 13. Southeast Asia Nickel Carbonyl Production (2021-2032) & (Kilotons)
Figure 14. Nickel Carbonyl Market Drivers
Figure 15. Factors Affecting Demand
Figure 16. World Nickel Carbonyl Consumption (2021-2032) & (Kilotons)
Figure 17. World Nickel Carbonyl Consumption Market Share by Region (2021-2032)
Figure 18. United States Nickel Carbonyl Consumption (2021-2032) & (Kilotons)
Figure 19. China Nickel Carbonyl Consumption (2021-2032) & (Kilotons)
Figure 20. Europe Nickel Carbonyl Consumption (2021-2032) & (Kilotons)
Figure 21. Japan Nickel Carbonyl Consumption (2021-2032) & (Kilotons)
Figure 22. South Korea Nickel Carbonyl Consumption (2021-2032) & (Kilotons)
Figure 23. ASEAN Nickel Carbonyl Consumption (2021-2032) & (Kilotons)
Figure 24. India Nickel Carbonyl Consumption (2021-2032) & (Kilotons)
Figure 25. Producer Shipments of Nickel Carbonyl by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 26. Global Four-firm Concentration Ratios (CR4) for Nickel Carbonyl Markets in 2025
Figure 27. Global Four-firm Concentration Ratios (CR8) for Nickel Carbonyl Markets in 2025
Figure 28. United States VS China: Nickel Carbonyl Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 29. United States VS China: Nickel Carbonyl Production Market Share Comparison (2021 & 2025 & 2032)

+357 96 030922
info@marketpublishers.com

Figure 30. United States VS China: Nickel Carbonyl Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 31. United States Based Manufacturers Nickel Carbonyl Production Market Share 2025
Figure 32. China Based Manufacturers Nickel Carbonyl Production Market Share 2025
Figure 33. Rest of World Based Manufacturers Nickel Carbonyl Production Market Share 2025
Figure 34. World Nickel Carbonyl Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 35. World Nickel Carbonyl Production Value Market Share by Type in 2025
Figure 36. Industrial Grade (98-99.9%)
Figure 37. High-Purity Grade (99.9?99.99%)
Figure 38. Ultra-High-Purity Grade (>99.99%)
Figure 39. World Nickel Carbonyl Production Market Share by Type (2021-2032)
Figure 40. World Nickel Carbonyl Production Value Market Share by Type (2021-2032)
Figure 41. World Nickel Carbonyl Average Price by Type (2021-2032) & (US$/Ton)
Figure 42. World Nickel Carbonyl Production Value by Physical State, (USD Million), 2021 & 2025 & 2032
Figure 43. World Nickel Carbonyl Production Value Market Share by Physical State in 2025
Figure 44. Liquid Nickel Carbonyl
Figure 45. Gaseous Nickel Carbonyl
Figure 46. World Nickel Carbonyl Production Market Share by Physical State (2021-2032)
Figure 47. World Nickel Carbonyl Production Value Market Share by Physical State (2021-2032)
Figure 48. World Nickel Carbonyl Average Price by Physical State (2021-2032) & (US$/Ton)
Figure 49. World Nickel Carbonyl Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 50. World Nickel Carbonyl Production Value Market Share by Application in 2025
Figure 51. Battery Manufacturing
Figure 52. Electronic & Semiconductor
Figure 53. Powder Metallurgy
Figure 54. Chemical Catalyst
Figure 55. Others
Figure 56. World Nickel Carbonyl Production Market Share by Application (2021-2032)
Figure 57. World Nickel Carbonyl Production Value Market Share by Application (2021-2032)

+357 96 030922
info@marketpublishers.com

Figure 58. World Nickel Carbonyl Average Price by Application (2021-2032) & (US$/Ton)
Figure 59. Nickel Carbonyl Industry Chain
Figure 60. Nickel Carbonyl Procurement Model
Figure 61. Nickel Carbonyl Sales Model
Figure 62. Nickel Carbonyl Sales Channels, Direct Sales, and Distribution
Figure 63. Methodology
Figure 64. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Nickel Carbonyl Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/GA42846D9933EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GA42846D9933EN.html