

# Global Magnesium Gadolinium Alloy Supply, Demand and Key Producers, 2023-2029

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## Abstracts

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

Magnesium gadolinium alloy is made by melting metal magnesium and metal Gadolinium. The common alloy ratio is 20-70% magnesium, and the ratio can also be customized. can be used for grain refining, hardening, and improving alloy performance by enhancing properties such as ductility and machinability. Available alloy forms include sheets and plates, discs, foils, rods, tubes, and other shapes.

This report studies the global Magnesium Gadolinium Alloy production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Magnesium Gadolinium Alloy, 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 Magnesium Gadolinium Alloy that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Magnesium Gadolinium Alloy total production and demand, 2018-2029, (Tons)

Global Magnesium Gadolinium Alloy total production value, 2018-2029, (USD Million)

Global Magnesium Gadolinium Alloy production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Magnesium Gadolinium Alloy consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Magnesium Gadolinium Alloy domestic production, consumption, key domestic manufacturers and share

Global Magnesium Gadolinium Alloy production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Magnesium Gadolinium Alloy production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Magnesium Gadolinium Alloy production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Magnesium Gadolinium Alloy 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 American Elements, Stanford Advanced Materials, Heeger Materials, China Hunan High Broad New Material Co.Ltd, Advanced Engineering Materials Limited, Universal Wire Works Inc., Ganzhou FeiTeng Light Alloy Co., Ltd., MAGONTEC Limited and Shanghai Longjin Metallic Material Co., Ltd., 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 Magnesium Gadolinium Alloy 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 Magnesium Gadolinium Alloy Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Magnesium Gadolinium Alloy Market, Segmentation by Type

Standard Ratio

Custom Ratio

## Global Magnesium Gadolinium Alloy Market, Segmentation by Application

Automotive

Aerospace

Military

## Companies Profiled:

American Elements

Stanford Advanced Materials

Heeger Materials

China Hunan High Broad New Material Co.Ltd

Advanced Engineering Materials Limited

Universal Wire Works Inc.

Ganzhou FeiTeng Light Alloy Co., Ltd.

MAGONTEC Limited

Shanghai Longjin Metallic Material Co., Ltd.

## Key Questions Answered

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

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Magnesium Gadolinium Alloy Introduction
- 1.2 World Magnesium Gadolinium Alloy Supply & Forecast
  - 1.2.1 World Magnesium Gadolinium Alloy Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Magnesium Gadolinium Alloy Production (2018-2029)
  - 1.2.3 World Magnesium Gadolinium Alloy Pricing Trends (2018-2029)
- 1.3 World Magnesium Gadolinium Alloy Production by Region (Based on Production Site)
  - 1.3.1 World Magnesium Gadolinium Alloy Production Value by Region (2018-2029)
  - 1.3.2 World Magnesium Gadolinium Alloy Production by Region (2018-2029)
  - 1.3.3 World Magnesium Gadolinium Alloy Average Price by Region (2018-2029)
  - 1.3.4 North America Magnesium Gadolinium Alloy Production (2018-2029)
  - 1.3.5 Europe Magnesium Gadolinium Alloy Production (2018-2029)
  - 1.3.6 China Magnesium Gadolinium Alloy Production (2018-2029)
  - 1.3.7 Japan Magnesium Gadolinium Alloy Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Magnesium Gadolinium Alloy Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Magnesium Gadolinium Alloy 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 Magnesium Gadolinium Alloy Demand (2018-2029)
- 2.2 World Magnesium Gadolinium Alloy Consumption by Region
  - 2.2.1 World Magnesium Gadolinium Alloy Consumption by Region (2018-2023)
  - 2.2.2 World Magnesium Gadolinium Alloy Consumption Forecast by Region (2024-2029)
- 2.3 United States Magnesium Gadolinium Alloy Consumption (2018-2029)
- 2.4 China Magnesium Gadolinium Alloy Consumption (2018-2029)
- 2.5 Europe Magnesium Gadolinium Alloy Consumption (2018-2029)
- 2.6 Japan Magnesium Gadolinium Alloy Consumption (2018-2029)
- 2.7 South Korea Magnesium Gadolinium Alloy Consumption (2018-2029)
- 2.8 ASEAN Magnesium Gadolinium Alloy Consumption (2018-2029)

## 2.9 India Magnesium Gadolinium Alloy Consumption (2018-2029)

### **3 WORLD MAGNESIUM GADOLINIUM ALLOY MANUFACTURERS COMPETITIVE ANALYSIS**

#### 3.1 World Magnesium Gadolinium Alloy Production Value by Manufacturer (2018-2023)

#### 3.2 World Magnesium Gadolinium Alloy Production by Manufacturer (2018-2023)

#### 3.3 World Magnesium Gadolinium Alloy Average Price by Manufacturer (2018-2023)

#### 3.4 Magnesium Gadolinium Alloy Company Evaluation Quadrant

#### 3.5 Industry Rank and Concentration Rate (CR)

##### 3.5.1 Global Magnesium Gadolinium Alloy Industry Rank of Major Manufacturers

##### 3.5.2 Global Concentration Ratios (CR4) for Magnesium Gadolinium Alloy in 2022

##### 3.5.3 Global Concentration Ratios (CR8) for Magnesium Gadolinium Alloy in 2022

#### 3.6 Magnesium Gadolinium Alloy Market: Overall Company Footprint Analysis

##### 3.6.1 Magnesium Gadolinium Alloy Market: Region Footprint

##### 3.6.2 Magnesium Gadolinium Alloy Market: Company Product Type Footprint

##### 3.6.3 Magnesium Gadolinium Alloy 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: Magnesium Gadolinium Alloy Production Value Comparison

##### 4.1.1 United States VS China: Magnesium Gadolinium Alloy Production Value Comparison (2018 & 2022 & 2029)

##### 4.1.2 United States VS China: Magnesium Gadolinium Alloy Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: Magnesium Gadolinium Alloy Production Comparison

##### 4.2.1 United States VS China: Magnesium Gadolinium Alloy Production Comparison (2018 & 2022 & 2029)

##### 4.2.2 United States VS China: Magnesium Gadolinium Alloy Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: Magnesium Gadolinium Alloy Consumption Comparison

##### 4.3.1 United States VS China: Magnesium Gadolinium Alloy Consumption Comparison

(2018 & 2022 & 2029)

4.3.2 United States VS China: Magnesium Gadolinium Alloy Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Magnesium Gadolinium Alloy Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Magnesium Gadolinium Alloy Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Magnesium Gadolinium Alloy Production Value (2018-2023)

4.4.3 United States Based Manufacturers Magnesium Gadolinium Alloy Production (2018-2023)

4.5 China Based Magnesium Gadolinium Alloy Manufacturers and Market Share

4.5.1 China Based Magnesium Gadolinium Alloy Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Magnesium Gadolinium Alloy Production Value (2018-2023)

4.5.3 China Based Manufacturers Magnesium Gadolinium Alloy Production (2018-2023)

4.6 Rest of World Based Magnesium Gadolinium Alloy Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Magnesium Gadolinium Alloy Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Magnesium Gadolinium Alloy Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Magnesium Gadolinium Alloy Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Magnesium Gadolinium Alloy Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Standard Ratio

5.2.2 Custom Ratio

5.3 Market Segment by Type

5.3.1 World Magnesium Gadolinium Alloy Production by Type (2018-2029)

5.3.2 World Magnesium Gadolinium Alloy Production Value by Type (2018-2029)

5.3.3 World Magnesium Gadolinium Alloy Average Price by Type (2018-2029)



## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Magnesium Gadolinium Alloy Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Automotive

6.2.2 Aerospace

6.2.3 Military

6.3 Market Segment by Application

6.3.1 World Magnesium Gadolinium Alloy Production by Application (2018-2029)

6.3.2 World Magnesium Gadolinium Alloy Production Value by Application (2018-2029)

6.3.3 World Magnesium Gadolinium Alloy Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 American Elements

7.1.1 American Elements Details

7.1.2 American Elements Major Business

7.1.3 American Elements Magnesium Gadolinium Alloy Product and Services

7.1.4 American Elements Magnesium Gadolinium Alloy Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 American Elements Recent Developments/Updates

7.1.6 American Elements Competitive Strengths & Weaknesses

7.2 Stanford Advanced Materials

7.2.1 Stanford Advanced Materials Details

7.2.2 Stanford Advanced Materials Major Business

7.2.3 Stanford Advanced Materials Magnesium Gadolinium Alloy Product and Services

7.2.4 Stanford Advanced Materials Magnesium Gadolinium Alloy Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Stanford Advanced Materials Recent Developments/Updates

7.2.6 Stanford Advanced Materials Competitive Strengths & Weaknesses

7.3 Heeger Materials

7.3.1 Heeger Materials Details

7.3.2 Heeger Materials Major Business

7.3.3 Heeger Materials Magnesium Gadolinium Alloy Product and Services

7.3.4 Heeger Materials Magnesium Gadolinium Alloy Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Heeger Materials Recent Developments/Updates



- 7.3.6 Heeger Materials Competitive Strengths & Weaknesses
- 7.4 China Hunan High Broad New Material Co.Ltd
  - 7.4.1 China Hunan High Broad New Material Co.Ltd Details
  - 7.4.2 China Hunan High Broad New Material Co.Ltd Major Business
  - 7.4.3 China Hunan High Broad New Material Co.Ltd Magnesium Gadolinium Alloy Product and Services
  - 7.4.4 China Hunan High Broad New Material Co.Ltd Magnesium Gadolinium Alloy Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 China Hunan High Broad New Material Co.Ltd Recent Developments/Updates
  - 7.4.6 China Hunan High Broad New Material Co.Ltd Competitive Strengths & Weaknesses
- 7.5 Advanced Engineering Materials Limited
  - 7.5.1 Advanced Engineering Materials Limited Details
  - 7.5.2 Advanced Engineering Materials Limited Major Business
  - 7.5.3 Advanced Engineering Materials Limited Magnesium Gadolinium Alloy Product and Services
  - 7.5.4 Advanced Engineering Materials Limited Magnesium Gadolinium Alloy Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Advanced Engineering Materials Limited Recent Developments/Updates
  - 7.5.6 Advanced Engineering Materials Limited Competitive Strengths & Weaknesses
- 7.6 Universal Wire Works Inc.
  - 7.6.1 Universal Wire Works Inc. Details
  - 7.6.2 Universal Wire Works Inc. Major Business
  - 7.6.3 Universal Wire Works Inc. Magnesium Gadolinium Alloy Product and Services
  - 7.6.4 Universal Wire Works Inc. Magnesium Gadolinium Alloy Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Universal Wire Works Inc. Recent Developments/Updates
  - 7.6.6 Universal Wire Works Inc. Competitive Strengths & Weaknesses
- 7.7 Ganzhou FeiTeng Light Alloy Co., Ltd.
  - 7.7.1 Ganzhou FeiTeng Light Alloy Co., Ltd. Details
  - 7.7.2 Ganzhou FeiTeng Light Alloy Co., Ltd. Major Business
  - 7.7.3 Ganzhou FeiTeng Light Alloy Co., Ltd. Magnesium Gadolinium Alloy Product and Services
  - 7.7.4 Ganzhou FeiTeng Light Alloy Co., Ltd. Magnesium Gadolinium Alloy Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Ganzhou FeiTeng Light Alloy Co., Ltd. Recent Developments/Updates
  - 7.7.6 Ganzhou FeiTeng Light Alloy Co., Ltd. Competitive Strengths & Weaknesses
- 7.8 MAGONTEC Limited
  - 7.8.1 MAGONTEC Limited Details

- 7.8.2 MAGONTEC Limited Major Business
- 7.8.3 MAGONTEC Limited Magnesium Gadolinium Alloy Product and Services
- 7.8.4 MAGONTEC Limited Magnesium Gadolinium Alloy Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.8.5 MAGONTEC Limited Recent Developments/Updates
- 7.8.6 MAGONTEC Limited Competitive Strengths & Weaknesses
- 7.9 Shanghai Longjin Metallic Material Co., Ltd.
  - 7.9.1 Shanghai Longjin Metallic Material Co., Ltd. Details
  - 7.9.2 Shanghai Longjin Metallic Material Co., Ltd. Major Business
  - 7.9.3 Shanghai Longjin Metallic Material Co., Ltd. Magnesium Gadolinium Alloy Product and Services
  - 7.9.4 Shanghai Longjin Metallic Material Co., Ltd. Magnesium Gadolinium Alloy Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Shanghai Longjin Metallic Material Co., Ltd. Recent Developments/Updates
  - 7.9.6 Shanghai Longjin Metallic Material Co., Ltd. Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Magnesium Gadolinium Alloy Industry Chain
- 8.2 Magnesium Gadolinium Alloy Upstream Analysis
  - 8.2.1 Magnesium Gadolinium Alloy Core Raw Materials
  - 8.2.2 Main Manufacturers of Magnesium Gadolinium Alloy Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Magnesium Gadolinium Alloy Production Mode
- 8.6 Magnesium Gadolinium Alloy Procurement Model
- 8.7 Magnesium Gadolinium Alloy Industry Sales Model and Sales Channels
  - 8.7.1 Magnesium Gadolinium Alloy Sales Model
  - 8.7.2 Magnesium Gadolinium Alloy 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 Magnesium Gadolinium Alloy Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Magnesium Gadolinium Alloy Production Value by Region (2018-2023) & (USD Million)

Table 3. World Magnesium Gadolinium Alloy Production Value by Region (2024-2029) & (USD Million)

Table 4. World Magnesium Gadolinium Alloy Production Value Market Share by Region (2018-2023)

Table 5. World Magnesium Gadolinium Alloy Production Value Market Share by Region (2024-2029)

Table 6. World Magnesium Gadolinium Alloy Production by Region (2018-2023) & (Tons)

Table 7. World Magnesium Gadolinium Alloy Production by Region (2024-2029) & (Tons)

Table 8. World Magnesium Gadolinium Alloy Production Market Share by Region (2018-2023)

Table 9. World Magnesium Gadolinium Alloy Production Market Share by Region (2024-2029)

Table 10. World Magnesium Gadolinium Alloy Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Magnesium Gadolinium Alloy Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Magnesium Gadolinium Alloy Major Market Trends

Table 13. World Magnesium Gadolinium Alloy Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Magnesium Gadolinium Alloy Consumption by Region (2018-2023) & (Tons)

Table 15. World Magnesium Gadolinium Alloy Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Magnesium Gadolinium Alloy Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Magnesium Gadolinium Alloy Producers in 2022

Table 18. World Magnesium Gadolinium Alloy Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Magnesium Gadolinium Alloy Producers in 2022

Table 20. World Magnesium Gadolinium Alloy Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Magnesium Gadolinium Alloy Company Evaluation Quadrant

Table 22. World Magnesium Gadolinium Alloy Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Magnesium Gadolinium Alloy Production Site of Key Manufacturer

Table 24. Magnesium Gadolinium Alloy Market: Company Product Type Footprint

Table 25. Magnesium Gadolinium Alloy Market: Company Product Application Footprint

Table 26. Magnesium Gadolinium Alloy Competitive Factors

Table 27. Magnesium Gadolinium Alloy New Entrant and Capacity Expansion Plans

Table 28. Magnesium Gadolinium Alloy Mergers & Acquisitions Activity

Table 29. United States VS China Magnesium Gadolinium Alloy Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Magnesium Gadolinium Alloy Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Magnesium Gadolinium Alloy Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Magnesium Gadolinium Alloy Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Magnesium Gadolinium Alloy Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Magnesium Gadolinium Alloy Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Magnesium Gadolinium Alloy Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Magnesium Gadolinium Alloy Production Market Share (2018-2023)

Table 37. China Based Magnesium Gadolinium Alloy Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Magnesium Gadolinium Alloy Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Magnesium Gadolinium Alloy Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Magnesium Gadolinium Alloy Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Magnesium Gadolinium Alloy Production Market

Share (2018-2023)

Table 42. Rest of World Based Magnesium Gadolinium Alloy Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Magnesium Gadolinium Alloy Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Magnesium Gadolinium Alloy Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Magnesium Gadolinium Alloy Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Magnesium Gadolinium Alloy Production Market Share (2018-2023)

Table 47. World Magnesium Gadolinium Alloy Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Magnesium Gadolinium Alloy Production by Type (2018-2023) & (Tons)

Table 49. World Magnesium Gadolinium Alloy Production by Type (2024-2029) & (Tons)

Table 50. World Magnesium Gadolinium Alloy Production Value by Type (2018-2023) & (USD Million)

Table 51. World Magnesium Gadolinium Alloy Production Value by Type (2024-2029) & (USD Million)

Table 52. World Magnesium Gadolinium Alloy Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Magnesium Gadolinium Alloy Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Magnesium Gadolinium Alloy Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Magnesium Gadolinium Alloy Production by Application (2018-2023) & (Tons)

Table 56. World Magnesium Gadolinium Alloy Production by Application (2024-2029) & (Tons)

Table 57. World Magnesium Gadolinium Alloy Production Value by Application (2018-2023) & (USD Million)

Table 58. World Magnesium Gadolinium Alloy Production Value by Application (2024-2029) & (USD Million)

Table 59. World Magnesium Gadolinium Alloy Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Magnesium Gadolinium Alloy Average Price by Application (2024-2029) & (US\$/Ton)



Table 61. American Elements Basic Information, Manufacturing Base and Competitors

Table 62. American Elements Major Business

Table 63. American Elements Magnesium Gadolinium Alloy Product and Services

Table 64. American Elements Magnesium Gadolinium Alloy Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. American Elements Recent Developments/Updates

Table 66. American Elements Competitive Strengths & Weaknesses

Table 67. Stanford Advanced Materials Basic Information, Manufacturing Base and Competitors

Table 68. Stanford Advanced Materials Major Business

Table 69. Stanford Advanced Materials Magnesium Gadolinium Alloy Product and Services

Table 70. Stanford Advanced Materials Magnesium Gadolinium Alloy Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Stanford Advanced Materials Recent Developments/Updates

Table 72. Stanford Advanced Materials Competitive Strengths & Weaknesses

Table 73. Heeger Materials Basic Information, Manufacturing Base and Competitors

Table 74. Heeger Materials Major Business

Table 75. Heeger Materials Magnesium Gadolinium Alloy Product and Services

Table 76. Heeger Materials Magnesium Gadolinium Alloy Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Heeger Materials Recent Developments/Updates

Table 78. Heeger Materials Competitive Strengths & Weaknesses

Table 79. China Hunan High Broad New Material Co.Ltd Basic Information, Manufacturing Base and Competitors

Table 80. China Hunan High Broad New Material Co.Ltd Major Business

Table 81. China Hunan High Broad New Material Co.Ltd Magnesium Gadolinium Alloy Product and Services

Table 82. China Hunan High Broad New Material Co.Ltd Magnesium Gadolinium Alloy Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. China Hunan High Broad New Material Co.Ltd Recent Developments/Updates

Table 84. China Hunan High Broad New Material Co.Ltd Competitive Strengths & Weaknesses

Table 85. Advanced Engineering Materials Limited Basic Information, Manufacturing

## Base and Competitors

Table 86. Advanced Engineering Materials Limited Major Business

Table 87. Advanced Engineering Materials Limited Magnesium Gadolinium Alloy Product and Services

Table 88. Advanced Engineering Materials Limited Magnesium Gadolinium Alloy Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Advanced Engineering Materials Limited Recent Developments/Updates

Table 90. Advanced Engineering Materials Limited Competitive Strengths & Weaknesses

Table 91. Universal Wire Works Inc. Basic Information, Manufacturing Base and Competitors

Table 92. Universal Wire Works Inc. Major Business

Table 93. Universal Wire Works Inc. Magnesium Gadolinium Alloy Product and Services

Table 94. Universal Wire Works Inc. Magnesium Gadolinium Alloy Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Universal Wire Works Inc. Recent Developments/Updates

Table 96. Universal Wire Works Inc. Competitive Strengths & Weaknesses

Table 97. Ganzhou FeiTeng Light Alloy Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 98. Ganzhou FeiTeng Light Alloy Co., Ltd. Major Business

Table 99. Ganzhou FeiTeng Light Alloy Co., Ltd. Magnesium Gadolinium Alloy Product and Services

Table 100. Ganzhou FeiTeng Light Alloy Co., Ltd. Magnesium Gadolinium Alloy Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Ganzhou FeiTeng Light Alloy Co., Ltd. Recent Developments/Updates

Table 102. Ganzhou FeiTeng Light Alloy Co., Ltd. Competitive Strengths & Weaknesses

Table 103. MAGONTEC Limited Basic Information, Manufacturing Base and Competitors

Table 104. MAGONTEC Limited Major Business

Table 105. MAGONTEC Limited Magnesium Gadolinium Alloy Product and Services

Table 106. MAGONTEC Limited Magnesium Gadolinium Alloy Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. MAGONTEC Limited Recent Developments/Updates

Table 108. Shanghai Longjin Metallic Material Co., Ltd. Basic Information,



## Manufacturing Base and Competitors

Table 109. Shanghai Longjin Metallic Material Co., Ltd. Major Business

Table 110. Shanghai Longjin Metallic Material Co., Ltd. Magnesium Gadolinium Alloy Product and Services

Table 111. Shanghai Longjin Metallic Material Co., Ltd. Magnesium Gadolinium Alloy Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 112. Global Key Players of Magnesium Gadolinium Alloy Upstream (Raw Materials)

Table 113. Magnesium Gadolinium Alloy Typical Customers

Table 114. Magnesium Gadolinium Alloy Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Magnesium Gadolinium Alloy Picture

Figure 2. World Magnesium Gadolinium Alloy Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Magnesium Gadolinium Alloy Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Magnesium Gadolinium Alloy Production (2018-2029) & (Tons)

Figure 5. World Magnesium Gadolinium Alloy Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Magnesium Gadolinium Alloy Production Value Market Share by Region (2018-2029)

Figure 7. World Magnesium Gadolinium Alloy Production Market Share by Region (2018-2029)

Figure 8. North America Magnesium Gadolinium Alloy Production (2018-2029) & (Tons)

Figure 9. Europe Magnesium Gadolinium Alloy Production (2018-2029) & (Tons)

Figure 10. China Magnesium Gadolinium Alloy Production (2018-2029) & (Tons)

Figure 11. Japan Magnesium Gadolinium Alloy Production (2018-2029) & (Tons)

Figure 12. Magnesium Gadolinium Alloy Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Magnesium Gadolinium Alloy Consumption (2018-2029) & (Tons)

Figure 15. World Magnesium Gadolinium Alloy Consumption Market Share by Region (2018-2029)

Figure 16. United States Magnesium Gadolinium Alloy Consumption (2018-2029) & (Tons)

Figure 17. China Magnesium Gadolinium Alloy Consumption (2018-2029) & (Tons)

Figure 18. Europe Magnesium Gadolinium Alloy Consumption (2018-2029) & (Tons)

Figure 19. Japan Magnesium Gadolinium Alloy Consumption (2018-2029) & (Tons)

Figure 20. South Korea Magnesium Gadolinium Alloy Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Magnesium Gadolinium Alloy Consumption (2018-2029) & (Tons)

Figure 22. India Magnesium Gadolinium Alloy Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Magnesium Gadolinium Alloy by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Magnesium Gadolinium Alloy Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Magnesium Gadolinium Alloy Markets in 2022

Figure 26. United States VS China: Magnesium Gadolinium Alloy Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Magnesium Gadolinium Alloy Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Magnesium Gadolinium Alloy Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Magnesium Gadolinium Alloy Production Market Share 2022

Figure 30. China Based Manufacturers Magnesium Gadolinium Alloy Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Magnesium Gadolinium Alloy Production Market Share 2022

Figure 32. World Magnesium Gadolinium Alloy Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Magnesium Gadolinium Alloy Production Value Market Share by Type in 2022

Figure 34. Standard Ratio

Figure 35. Custom Ratio

Figure 36. World Magnesium Gadolinium Alloy Production Market Share by Type (2018-2029)

Figure 37. World Magnesium Gadolinium Alloy Production Value Market Share by Type (2018-2029)

Figure 38. World Magnesium Gadolinium Alloy Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World Magnesium Gadolinium Alloy Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Magnesium Gadolinium Alloy Production Value Market Share by Application in 2022

Figure 41. Automotive

Figure 42. Aerospace

Figure 43. Military

Figure 44. World Magnesium Gadolinium Alloy Production Market Share by Application (2018-2029)

Figure 45. World Magnesium Gadolinium Alloy Production Value Market Share by Application (2018-2029)

Figure 46. World Magnesium Gadolinium Alloy Average Price by Application (2018-2029) & (US\$/Ton)

Figure 47. Magnesium Gadolinium Alloy Industry Chain

Figure 48. Magnesium Gadolinium Alloy Procurement Model

Figure 49. Magnesium Gadolinium Alloy Sales Model

Figure 50. Magnesium Gadolinium Alloy Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source

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