

Global Rhenium Disulfide Market Analysis and Forecast 2024-2030

https://marketpublishers.com/r/GBD333A67608EN.html

Date: April 2024 Pages: 199 Price: US\$ 4,950.00 (Single User License) ID: GBD333A67608EN

Abstracts

Summary

ReS2 (Rhenium Disulfide) is a transition metal dichalcogenide with a silvery black appearance. Electronically it is a semiconductor with an indirect band gap. Crystals appear flower-like, individual leaves are easy to cleave due to their layered crystal structure, held together by van der Waals force. Rhenium Disulfide is a new 2-Dimensional material and used as a semiconductor. The CAS number is 12038-63-0. The molecular weight is 250.33 and the density is 7.506.

In the report, the data bases on the commercial rhenium disulfide, which includes rhenium disulfide crystal and rhenium disulfide film, etc.

According to APO Research, The global Rhenium Disulfide market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Rhenium Disulfide is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Rhenium Disulfide is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Rhenium Disulfide is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through



2030.

Europe market for Rhenium Disulfide is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Rhenium Disulfide include HQ Graphene, 2Dsemiconductors, 6Carbon Technology and Muke Nano, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Rhenium Disulfide production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Rhenium Disulfide by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Rhenium Disulfide, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Rhenium Disulfide, also provides the consumption of main regions and countries. Of the upcoming market potential for Rhenium Disulfide, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Rhenium Disulfide sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Rhenium Disulfide market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue,



and price, from 2019 to 2030. Evaluation and forecast the market size for Rhenium Disulfide sales, projected growth trends, production technology, application and end-user industry.

Rhenium Disulfide segment by Company

HQ Graphene

2Dsemiconductors

6Carbon Technology

Muke Nano

Rhenium Disulfide segment by Type

Rhenium Disulfide Crystal

Rhenium Disulfide Film

Others

Rhenium Disulfide segment by Application

Semiconductor

Optoelectronics

Others

Rhenium Disulfide segment by Region

North America

U.S.



Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil



Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.

6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Rhenium Disulfide market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.



2. This report will help stakeholders to understand the global industry status and trends of Rhenium Disulfide and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Rhenium Disulfide.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Rhenium Disulfide production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of Rhenium Disulfide in global, regional level and country level. It provides a quantitative analysis of the market size and development



potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of Rhenium Disulfide manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Rhenium Disulfide sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Rhenium Disulfide Market by Type
- 1.2.1 Global Rhenium Disulfide Market Size by Type, 2019 VS 2023 VS 2030
- 1.2.2 Rhenium Disulfide Crystal
- 1.2.3 Rhenium Disulfide Film
- 1.2.4 Others
- 1.3 Rhenium Disulfide Market by Application
- 1.3.1 Global Rhenium Disulfide Market Size by Application, 2019 VS 2023 VS 2030
- 1.3.2 Semiconductor
- 1.3.3 Optoelectronics
- 1.3.4 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 RHENIUM DISULFIDE MARKET DYNAMICS

- 2.1 Rhenium Disulfide Industry Trends
- 2.2 Rhenium Disulfide Industry Drivers
- 2.3 Rhenium Disulfide Industry Opportunities and Challenges
- 2.4 Rhenium Disulfide Industry Restraints

3 GLOBAL RHENIUM DISULFIDE PRODUCTION OVERVIEW

- 3.1 Global Rhenium Disulfide Production Capacity (2019-2030)
- 3.2 Global Rhenium Disulfide Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global Rhenium Disulfide Production by Region
- 3.3.1 Global Rhenium Disulfide Production by Region (2019-2024)
- 3.3.2 Global Rhenium Disulfide Production by Region (2025-2030)
- 3.3.3 Global Rhenium Disulfide Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 China
- 3.7 Japan

4 GLOBAL MARKET GROWTH PROSPECTS



- 4.1 Global Rhenium Disulfide Revenue Estimates and Forecasts (2019-2030)
- 4.2 Global Rhenium Disulfide Revenue by Region
- 4.2.1 Global Rhenium Disulfide Revenue by Region: 2019 VS 2023 VS 2030
- 4.2.2 Global Rhenium Disulfide Revenue by Region (2019-2024)
- 4.2.3 Global Rhenium Disulfide Revenue by Region (2025-2030)
- 4.2.4 Global Rhenium Disulfide Revenue Market Share by Region (2019-2030)
- 4.3 Global Rhenium Disulfide Sales Estimates and Forecasts 2019-2030
- 4.4 Global Rhenium Disulfide Sales by Region
- 4.4.1 Global Rhenium Disulfide Sales by Region: 2019 VS 2023 VS 2030
- 4.4.2 Global Rhenium Disulfide Sales by Region (2019-2024)
- 4.4.3 Global Rhenium Disulfide Sales by Region (2025-2030)
- 4.4.4 Global Rhenium Disulfide Sales Market Share by Region (2019-2030)
- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 5.1 Global Rhenium Disulfide Revenue by Manufacturers
 - 5.1.1 Global Rhenium Disulfide Revenue by Manufacturers (2019-2024)
 - 5.1.2 Global Rhenium Disulfide Revenue Market Share by Manufacturers (2019-2024)
- 5.1.3 Global Rhenium Disulfide Manufacturers Revenue Share Top 10 and Top 5 in 2023

5.2 Global Rhenium Disulfide Sales by Manufacturers

- 5.2.1 Global Rhenium Disulfide Sales by Manufacturers (2019-2024)
- 5.2.2 Global Rhenium Disulfide Sales Market Share by Manufacturers (2019-2024)
- 5.2.3 Global Rhenium Disulfide Manufacturers Sales Share Top 10 and Top 5 in 2023
- 5.3 Global Rhenium Disulfide Sales Price by Manufacturers (2019-2024)
- 5.4 Global Rhenium Disulfide Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 5.5 Global Rhenium Disulfide Key Manufacturers Manufacturing Sites & Headquarters
- 5.6 Global Rhenium Disulfide Manufacturers, Product Type & Application
- 5.7 Global Rhenium Disulfide Manufacturers Commercialization Time
- 5.8 Market Competitive Analysis
 - 5.8.1 Global Rhenium Disulfide Market CR5 and HHI
 - 5.8.2 2023 Rhenium Disulfide Tier 1, Tier 2, and Tier



6 RHENIUM DISULFIDE MARKET BY TYPE

- 6.1 Global Rhenium Disulfide Revenue by Type
- 6.1.1 Global Rhenium Disulfide Revenue by Type (2019 VS 2023 VS 2030)
- 6.1.2 Global Rhenium Disulfide Revenue by Type (2019-2030) & (US\$ Million)
- 6.1.3 Global Rhenium Disulfide Revenue Market Share by Type (2019-2030)
- 6.2 Global Rhenium Disulfide Sales by Type
- 6.2.1 Global Rhenium Disulfide Sales by Type (2019 VS 2023 VS 2030)
- 6.2.2 Global Rhenium Disulfide Sales by Type (2019-2030) & (Units)
- 6.2.3 Global Rhenium Disulfide Sales Market Share by Type (2019-2030)
- 6.3 Global Rhenium Disulfide Price by Type

7 RHENIUM DISULFIDE MARKET BY APPLICATION

- 7.1 Global Rhenium Disulfide Revenue by Application
 - 7.1.1 Global Rhenium Disulfide Revenue by Application (2019 VS 2023 VS 2030)
 - 7.1.2 Global Rhenium Disulfide Revenue by Application (2019-2030) & (US\$ Million)
- 7.1.3 Global Rhenium Disulfide Revenue Market Share by Application (2019-2030)
- 7.2 Global Rhenium Disulfide Sales by Application
 - 7.2.1 Global Rhenium Disulfide Sales by Application (2019 VS 2023 VS 2030)
 - 7.2.2 Global Rhenium Disulfide Sales by Application (2019-2030) & (Units)
- 7.2.3 Global Rhenium Disulfide Sales Market Share by Application (2019-2030)
- 7.3 Global Rhenium Disulfide Price by Application

8 COMPANY PROFILES

8.1 HQ Graphene

- 8.1.1 HQ Graphene Comapny Information
- 8.1.2 HQ Graphene Business Overview
- 8.1.3 HQ Graphene Rhenium Disulfide Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.1.4 HQ Graphene Rhenium Disulfide Product Portfolio
- 8.1.5 HQ Graphene Recent Developments
- 8.2 2Dsemiconductors
 - 8.2.1 2Dsemiconductors Comapny Information
 - 8.2.2 2Dsemiconductors Business Overview
- 8.2.3 2Dsemiconductors Rhenium Disulfide Sales, Revenue, Price and Gross Margin (2019-2024)
- 8.2.4 2Dsemiconductors Rhenium Disulfide Product Portfolio



8.2.5 2Dsemiconductors Recent Developments

8.3 6Carbon Technology

8.3.1 6Carbon Technology Comapny Information

8.3.2 6Carbon Technology Business Overview

8.3.3 6Carbon Technology Rhenium Disulfide Sales, Revenue, Price and Gross Margin (2019-2024)

8.3.4 6Carbon Technology Rhenium Disulfide Product Portfolio

8.3.5 6Carbon Technology Recent Developments

8.4 Muke Nano

8.4.1 Muke Nano Comapny Information

8.4.2 Muke Nano Business Overview

8.4.3 Muke Nano Rhenium Disulfide Sales, Revenue, Price and Gross Margin (2019-2024)

8.4.4 Muke Nano Rhenium Disulfide Product Portfolio

8.4.5 Muke Nano Recent Developments

9 NORTH AMERICA

9.1 North America Rhenium Disulfide Market Size by Type

9.1.1 North America Rhenium Disulfide Revenue by Type (2019-2030)

9.1.2 North America Rhenium Disulfide Sales by Type (2019-2030)

9.1.3 North America Rhenium Disulfide Price by Type (2019-2030)

9.2 North America Rhenium Disulfide Market Size by Application

- 9.2.1 North America Rhenium Disulfide Revenue by Application (2019-2030)
- 9.2.2 North America Rhenium Disulfide Sales by Application (2019-2030)
- 9.2.3 North America Rhenium Disulfide Price by Application (2019-2030)

9.3 North America Rhenium Disulfide Market Size by Country

9.3.1 North America Rhenium Disulfide Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

9.3.2 North America Rhenium Disulfide Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America Rhenium Disulfide Price by Country (2019-2030)

9.3.4 U.S.

9.3.5 Canada

10 EUROPE

10.1 Europe Rhenium Disulfide Market Size by Type

- 10.1.1 Europe Rhenium Disulfide Revenue by Type (2019-2030)
- 10.1.2 Europe Rhenium Disulfide Sales by Type (2019-2030)



10.1.3 Europe Rhenium Disulfide Price by Type (2019-2030)

10.2 Europe Rhenium Disulfide Market Size by Application

10.2.1 Europe Rhenium Disulfide Revenue by Application (2019-2030)

10.2.2 Europe Rhenium Disulfide Sales by Application (2019-2030)

10.2.3 Europe Rhenium Disulfide Price by Application (2019-2030)

10.3 Europe Rhenium Disulfide Market Size by Country

10.3.1 Europe Rhenium Disulfide Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

10.3.2 Europe Rhenium Disulfide Sales by Country (2019 VS 2023 VS 2030)

- 10.3.3 Europe Rhenium Disulfide Price by Country (2019-2030)
- 10.3.4 Germany
- 10.3.5 France
- 10.3.6 U.K.
- 10.3.7 Italy
- 10.3.8 Russia

11 CHINA

11.1 China Rhenium Disulfide Market Size by Type

- 11.1.1 China Rhenium Disulfide Revenue by Type (2019-2030)
- 11.1.2 China Rhenium Disulfide Sales by Type (2019-2030)
- 11.1.3 China Rhenium Disulfide Price by Type (2019-2030)
- 11.2 China Rhenium Disulfide Market Size by Application
- 11.2.1 China Rhenium Disulfide Revenue by Application (2019-2030)
- 11.2.2 China Rhenium Disulfide Sales by Application (2019-2030)

11.2.3 China Rhenium Disulfide Price by Application (2019-2030)

12 ASIA (EXCLUDING CHINA)

- 12.1 Asia Rhenium Disulfide Market Size by Type
- 12.1.1 Asia Rhenium Disulfide Revenue by Type (2019-2030)
- 12.1.2 Asia Rhenium Disulfide Sales by Type (2019-2030)
- 12.1.3 Asia Rhenium Disulfide Price by Type (2019-2030)
- 12.2 Asia Rhenium Disulfide Market Size by Application
- 12.2.1 Asia Rhenium Disulfide Revenue by Application (2019-2030)
- 12.2.2 Asia Rhenium Disulfide Sales by Application (2019-2030)
- 12.2.3 Asia Rhenium Disulfide Price by Application (2019-2030)
- 12.3 Asia Rhenium Disulfide Market Size by Country
- 12.3.1 Asia Rhenium Disulfide Revenue Grow Rate by Country (2019 VS 2023 VS



2030)

- 12.3.2 Asia Rhenium Disulfide Sales by Country (2019 VS 2023 VS 2030)
- 12.3.3 Asia Rhenium Disulfide Price by Country (2019-2030)
- 12.3.4 Japan
- 12.3.5 South Korea
- 12.3.6 India
- 12.3.7 Australia
- 12.3.8 China Taiwan
- 12.3.9 Southeast Asia

13 MIDDLE EAST, AFRICA AND LATIN AMERICA

13.1 Middle East, Africa and Latin America Rhenium Disulfide Market Size by Type

13.1.1 Middle East, Africa and Latin America Rhenium Disulfide Revenue by Type (2019-2030)

13.1.2 Middle East, Africa and Latin America Rhenium Disulfide Sales by Type (2019-2030)

13.1.3 Middle East, Africa and Latin America Rhenium Disulfide Price by Type (2019-2030)

13.2 Middle East, Africa and Latin America Rhenium Disulfide Market Size by Application

13.2.1 Middle East, Africa and Latin America Rhenium Disulfide Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America Rhenium Disulfide Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America Rhenium Disulfide Price by Application (2019-2030)

13.3 Middle East, Africa and Latin America Rhenium Disulfide Market Size by Country 13.3.1 Middle East, Africa and Latin America Rhenium Disulfide Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America Rhenium Disulfide Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America Rhenium Disulfide Price by Country (2019-2030)

- 13.3.4 Mexico
- 13.3.5 Brazil
- 13.3.6 Israel
- 13.3.7 Argentina
- 13.3.8 Colombia



13.3.9 Turkey 13.3.10 Saudi Arabia 13.3.11 UAE

14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 14.1 Rhenium Disulfide Value Chain Analysis
 - 14.1.1 Rhenium Disulfide Key Raw Materials
 - 14.1.2 Raw Materials Key Suppliers
 - 14.1.3 Manufacturing Cost Structure
- 14.1.4 Rhenium Disulfide Production Mode & Process
- 14.2 Rhenium Disulfide Sales Channels Analysis
- 14.2.1 Direct Comparison with Distribution Share
- 14.2.2 Rhenium Disulfide Distributors
- 14.2.3 Rhenium Disulfide Customers

15 CONCLUDING INSIGHTS

16 APPENDIX

- 16.1 Reasons for Doing This Study
- 16.2 Research Methodology
- 16.3 Research Process
- 16.4 Authors List of This Report
- 16.5 Data Source
- 16.5.1 Secondary Sources
- 16.5.2 Primary Sources
- 16.6 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Rhenium Disulfide Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

Table 2. Global Rhenium Disulfide Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

- Table 3. Rhenium Disulfide Crystal Major Manufacturers
- Table 4. Rhenium Disulfide Film Major Manufacturers
- Table 5. Others Major Manufacturers
- Table 6. Global Rhenium Disulfide Market Size Growth Rate by Application (US\$
- Million), 2019 VS 2023 VS 2030
- Table 7. Semiconductor Major Manufacturers
- Table 8. Optoelectronics Major Manufacturers
- Table 9. Others Major Manufacturers
- Table 10. Rhenium Disulfide Industry Trends
- Table 11. Rhenium Disulfide Industry Drivers
- Table 12. Rhenium Disulfide Industry Opportunities and Challenges
- Table 13. Rhenium Disulfide Industry Restraints
- Table 14. Global Rhenium Disulfide Production Growth Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Units)
- Table 15. Global Rhenium Disulfide Production by Region (2019-2024) & (Units)
- Table 16. Global Rhenium Disulfide Production by Region (2025-2030) & (Units)
- Table 17. Global Rhenium Disulfide Production Market Share by Region (2019-2024)
- Table 18. Global Rhenium Disulfide Production Market Share by Region (2025-2030)

Table 19. Global Rhenium Disulfide Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)

- Table 20. Global Rhenium Disulfide Revenue by Region (2019-2024) & (US\$ Million) Table 21. Global Rhenium Disulfide Revenue by Region (2025-2030) & (US\$ Million)
- Table 22. Global Rhenium Disulfide Revenue Market Share by Region (2019-2024)
- Table 23. Global Rhenium Disulfide Revenue Market Share by Region (2025-2030)

Table 24. Global Rhenium Disulfide Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Units)

- Table 25. Global Rhenium Disulfide Sales by Region (2019-2024) & (Units)
- Table 26. Global Rhenium Disulfide Sales by Region (2025-2030) & (Units)
- Table 27. Global Rhenium Disulfide Sales Market Share by Region (2019-2024)
- Table 28. Global Rhenium Disulfide Sales Market Share by Region (2025-2030)

Table 29. Global Rhenium Disulfide Revenue by Manufacturers (US\$ Million) &



(2019-2024)

Table 30. Global Rhenium Disulfide Revenue Market Share by Manufacturers (2019-2024)

Table 31. Global Rhenium Disulfide Sales by Manufacturers (US\$ Million) & (2019-2024)

Table 32. Global Rhenium Disulfide Sales Market Share by Manufacturers (2019-2024)

Table 33. Global Rhenium Disulfide Sales Price (USD/Units) of Manufacturers (2019-2024)

Table 34. Global Rhenium Disulfide Key Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 35. Global Rhenium Disulfide Key Manufacturers Manufacturing Sites & Headquarters

 Table 36. Global Rhenium Disulfide Manufacturers, Product Type & Application

Table 37. Global Rhenium Disulfide Manufacturers Commercialization Time

Table 38. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 39. Global Rhenium Disulfide by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)

Table 40. Global Rhenium Disulfide Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million)

Table 41. Global Rhenium Disulfide Revenue by Type (2019-2024) & (US\$ Million)

Table 42. Global Rhenium Disulfide Revenue by Type (2025-2030) & (US\$ Million)

Table 43. Global Rhenium Disulfide Revenue Market Share by Type (2019-2024)

Table 44. Global Rhenium Disulfide Revenue Market Share by Type (2025-2030)

Table 45. Global Rhenium Disulfide Sales by Type 2019 VS 2023 VS 2030 (Units)

Table 46. Global Rhenium Disulfide Sales by Type (2019-2024) & (Units)

Table 47. Global Rhenium Disulfide Sales by Type (2025-2030) & (Units)

Table 48. Global Rhenium Disulfide Sales Market Share by Type (2019-2024)

Table 49. Global Rhenium Disulfide Sales Market Share by Type (2025-2030)

Table 50. Global Rhenium Disulfide Price by Type (2019-2024) & (USD/Units)

Table 51. Global Rhenium Disulfide Price by Type (2025-2030) & (USD/Units)

Table 52. Global Rhenium Disulfide Revenue by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 53. Global Rhenium Disulfide Revenue by Application (2019-2024) & (US\$ Million)

Table 54. Global Rhenium Disulfide Revenue by Application (2025-2030) & (US\$Million)

Table 55. Global Rhenium Disulfide Revenue Market Share by Application (2019-2024) Table 56. Global Rhenium Disulfide Revenue Market Share by Application (2025-2030) Table 57. Global Rhenium Disulfide Sales by Application 2019 VS 2023 VS 2030 (Units)



Table 58. Global Rhenium Disulfide Sales by Application (2019-2024) & (Units) Table 59. Global Rhenium Disulfide Sales by Application (2025-2030) & (Units) Table 60. Global Rhenium Disulfide Sales Market Share by Application (2019-2024) Table 61. Global Rhenium Disulfide Sales Market Share by Application (2025-2030) Table 62. Global Rhenium Disulfide Price by Application (2019-2024) & (USD/Units) Table 63. Global Rhenium Disulfide Price by Application (2025-2030) & (USD/Units) Table 64. HQ Graphene Company Information Table 65. HQ Graphene Business Overview Table 66. HQ Graphene Rhenium Disulfide Sales (Units), Revenue (US\$ Million), Price (USD/Units) and Gross Margin (2019-2024) Table 67. HQ Graphene Rhenium Disulfide Product Portfolio Table 68. HQ Graphene Recent Development Table 69. 2Dsemiconductors Company Information Table 70. 2Dsemiconductors Business Overview Table 71. 2Dsemiconductors Rhenium Disulfide Sales (Units), Revenue (US\$ Million), Price (USD/Units) and Gross Margin (2019-2024) Table 72. 2Dsemiconductors Rhenium Disulfide Product Portfolio Table 73. 2Dsemiconductors Recent Development Table 74. 6Carbon Technology Company Information Table 75. 6Carbon Technology Business Overview Table 76. 6Carbon Technology Rhenium Disulfide Sales (Units), Revenue (US\$ Million), Price (USD/Units) and Gross Margin (2019-2024) Table 77. 6Carbon Technology Rhenium Disulfide Product Portfolio Table 78. 6Carbon Technology Recent Development Table 79. Muke Nano Company Information Table 80. Muke Nano Business Overview Table 81. Muke Nano Rhenium Disulfide Sales (Units), Revenue (US\$ Million), Price (USD/Units) and Gross Margin (2019-2024) Table 82. Muke Nano Rhenium Disulfide Product Portfolio Table 83. Muke Nano Recent Development Table 84. North America Rhenium Disulfide Revenue by Type (2019-2024) & (US\$ Million) Table 85. North America Rhenium Disulfide Revenue by Type (2025-2030) & (US\$ Million) Table 86. North America Rhenium Disulfide Sales by Type (2019-2024) & (Units) Table 87. North America Rhenium Disulfide Sales by Type (2025-2030) & (Units) Table 88. North America Rhenium Disulfide Sales Price by Type (2019-2024) &

(USD/Units)

Table 89. North America Rhenium Disulfide Sales Price by Type (2025-2030) &



(USD/Units)

Table 90. North America Rhenium Disulfide Revenue by Application (2019-2024) & (US\$ Million)

Table 91. North America Rhenium Disulfide Revenue by Application (2025-2030) & (US\$ Million)

Table 92. North America Rhenium Disulfide Sales by Application (2019-2024) & (Units) Table 93. North America Rhenium Disulfide Sales by Application (2025-2030) & (Units) Table 94. North America Rhenium Disulfide Sales Price by Application (2019-2024) & (USD/Units)

Table 95. North America Rhenium Disulfide Sales Price by Application (2025-2030) & (USD/Units)

Table 96. North America Rhenium Disulfide Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 97. North America Rhenium Disulfide Revenue Grow Rate by Country(2019-2024) & (US\$ Million)

Table 98. North America Rhenium Disulfide Revenue Grow Rate by Country(2025-2030) & (US\$ Million)

Table 99. North America Rhenium Disulfide Sales by Country (2019 VS 2023 VS 2030) & (Units)

Table 100. North America Rhenium Disulfide Sales by Country (2019-2024) & (Units)

Table 101. North America Rhenium Disulfide Sales by Country (2025-2030) & (Units)

Table 102. North America Rhenium Disulfide Sales Price by Country (2019-2024) & (USD/Units)

Table 103. North America Rhenium Disulfide Sales Price by Country (2025-2030) & (USD/Units)

Table 104. U.S. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

 Table 105. Canada Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 106. Europe Rhenium Disulfide Revenue by Type (2019-2024) & (US\$ Million)

Table 107. Europe Rhenium Disulfide Revenue by Type (2025-2030) & (US\$ Million)

Table 108. Europe Rhenium Disulfide Sales by Type (2019-2024) & (Units)

Table 109. Europe Rhenium Disulfide Sales by Type (2025-2030) & (Units)

Table 110. Europe Rhenium Disulfide Sales Price by Type (2019-2024) & (USD/Units)

Table 111. Europe Rhenium Disulfide Sales Price by Type (2025-2030) & (USD/Units)

Table 112. Europe Rhenium Disulfide Revenue by Application (2019-2024) & (US\$ Million)

Table 113. Europe Rhenium Disulfide Revenue by Application (2025-2030) & (US\$ Million)

Table 114. Europe Rhenium Disulfide Sales by Application (2019-2024) & (Units)Table 115. Europe Rhenium Disulfide Sales by Application (2025-2030) & (Units)



Table 116. Europe Rhenium Disulfide Sales Price by Application (2019-2024) & (USD/Units)

Table 117. Europe Rhenium Disulfide Sales Price by Application (2025-2030) & (USD/Units)

Table 118. Europe Rhenium Disulfide Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 119. Europe Rhenium Disulfide Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 120. Europe Rhenium Disulfide Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 121. Europe Rhenium Disulfide Sales by Country (2019 VS 2023 VS 2030) & (Units)

Table 122. Europe Rhenium Disulfide Sales by Country (2019-2024) & (Units)

Table 123. Europe Rhenium Disulfide Sales by Country (2025-2030) & (Units)

Table 124. Europe Rhenium Disulfide Sales Price by Country (2019-2024) & (USD/Units)

Table 125. Europe Rhenium Disulfide Sales Price by Country (2025-2030) & (USD/Units)

Table 126. Germany Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 127. France Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 128. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 129. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

 Table 130. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 131. China Rhenium Disulfide Revenue by Type (2019-2024) & (US\$ Million)

Table 132. China Rhenium Disulfide Revenue by Type (2025-2030) & (US\$ Million)

Table 133. China Rhenium Disulfide Sales by Type (2019-2024) & (Units)

Table 134. China Rhenium Disulfide Sales by Type (2025-2030) & (Units)

Table 135. China Rhenium Disulfide Sales Price by Type (2019-2024) & (USD/Units)

Table 136. China Rhenium Disulfide Sales Price by Type (2025-2030) & (USD/Units)

Table 137. China Rhenium Disulfide Revenue by Application (2019-2024) & (US\$ Million)

Table 138. China Rhenium Disulfide Revenue by Application (2025-2030) & (US\$ Million)

Table 139. China Rhenium Disulfide Sales by Application (2019-2024) & (Units)

Table 140. China Rhenium Disulfide Sales by Application (2025-2030) & (Units)

Table 141. China Rhenium Disulfide Sales Price by Application (2019-2024) & (USD/Units)

Table 142. China Rhenium Disulfide Sales Price by Application (2025-2030) & (USD/Units)



Table 143. Asia Rhenium Disulfide Revenue by Type (2019-2024) & (US\$ Million) Table 144. Asia Rhenium Disulfide Revenue by Type (2025-2030) & (US\$ Million) Table 145. Asia Rhenium Disulfide Sales by Type (2019-2024) & (Units) Table 146. Asia Rhenium Disulfide Sales by Type (2025-2030) & (Units) Table 147. Asia Rhenium Disulfide Sales Price by Type (2019-2024) & (USD/Units) Table 148. Asia Rhenium Disulfide Sales Price by Type (2025-2030) & (USD/Units) Table 149. Asia Rhenium Disulfide Revenue by Application (2019-2024) & (US\$ Million) Table 150. Asia Rhenium Disulfide Revenue by Application (2025-2030) & (US\$ Million) Table 151. Asia Rhenium Disulfide Sales by Application (2019-2024) & (Units) Table 152. Asia Rhenium Disulfide Sales by Application (2025-2030) & (Units) Table 153. Asia Rhenium Disulfide Sales Price by Application (2019-2024) & (USD/Units) Table 154. Asia Rhenium Disulfide Sales Price by Application (2025-2030) & (USD/Units) Table 155. Asia Rhenium Disulfide Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million) Table 156. Asia Rhenium Disulfide Revenue Grow Rate by Country (2019-2024) & (US\$ Million) Table 157. Asia Rhenium Disulfide Revenue Grow Rate by Country (2025-2030) & (US\$ Million) Table 158. Asia Rhenium Disulfide Sales by Country (2019 VS 2023 VS 2030) & (Units) Table 159. Asia Rhenium Disulfide Sales by Country (2019-2024) & (Units) Table 160. Asia Rhenium Disulfide Sales by Country (2025-2030) & (Units) Table 161. Asia Rhenium Disulfide Sales Price by Country (2019-2024) & (USD/Units) Table 162. Asia Rhenium Disulfide Sales Price by Country (2025-2030) & (USD/Units) Table 163. Japan Rhenium Disulfide Revenue (2019-2030) & (US\$ Million) Table 164. South Korea Rhenium Disulfide Revenue (2019-2030) & (US\$ Million) Table 165. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million) Table 166. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million) Table 167. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million) Table 168. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million) Table 169. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million) Table 170. Rhenium Disulfide Revenue (2019-2030) & (US\$ Million) Table 171. MEALA Rhenium Disulfide Revenue by Type (2019-2024) & (US\$ Million) Table 172. MEALA Rhenium Disulfide Revenue by Type (2025-2030) & (US\$ Million) Table 173. MEALA Rhenium Disulfide Sales by Type (2019-2024) & (Units) Table 174. MEALA Rhenium Disulfide Sales by Type (2025-2030) & (Units) Table 175. MEALA Rhenium Disulfide Sales Price by Type (2019-2024) & (USD/Units) Table 176. MEALA Rhenium Disulfide Sales Price by Type (2025-2030) & (USD/Units)



Table 177. MEALA Rhenium Disulfide Revenue by Application (2019-2024) & (US\$ Million)

Table 178. MEALA Rhenium Disulfide Revenue by Application (2025-2030) & (US\$ Million)

Table 179. MEALA Rhenium Disulfide Sales by Application (2019-2024) & (Units)

Table 180. MEALA Rhenium Disulfide Sales by Application (2025-2030) & (Units)

Table 181. MEALA Rhenium Disulfide Sales Price by Application (2019-2024) & (USD/Units)

Table 182. MEALA Rhenium Disulfide Sales Price by Application (2025-2030) & (USD/Units)

Table 183. MEALA Rhenium Disulfide Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 184. MEALA Rhenium Disulfide Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 185. MEALA Rhenium Disulfide Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 186. MEALA Rhenium Disulfide Sales by Country (2019 VS 2023 VS 2030) & (Units)

Table 187. MEALA Rhenium Disulfide Sales by Country (2019-2024) & (Units)

Table 188. MEALA Rhenium Disulfide Sales by Country (2025-2030) & (Units)

Table 189. MEALA Rhenium Disulfide Sales Price by Country (2019-2024) & (USD/Units)

Table 190. MEALA Rhenium Disulfide Sales Price by Country (2025-2030) & (USD/Units)

Table 191. Mexico Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 192. Brazil Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 193. Israel Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 194. Argentina Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 195. Colombia Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

 Table 196. Turkey Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 197. Saudi Arabia Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 198. UAE Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Table 199. Key Raw Materials

Table 200. Raw Materials Key Suppliers

Table 201. Rhenium Disulfide Distributors List

Table 202. Rhenium Disulfide Customers List

Table 203. Research Programs/Design for This Report

Table 204. Authors List of This Report

Table 205. Secondary Sources



Table 206. Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. Rhenium Disulfide Product Picture
- Figure 2. Global Rhenium Disulfide Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global Rhenium Disulfide Market Size Share 2019 VS 2023 VS 2030
- Figure 4. Rhenium Disulfide Crystal Picture
- Figure 5. Rhenium Disulfide Film Picture
- Figure 6. Others Picture

Figure 7. Global Rhenium Disulfide Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030

Figure 8. Global Rhenium Disulfide Market Size Share 2019 VS 2023 VS 2030

- Figure 9. Semiconductor Picture
- Figure 10. Optoelectronics Picture
- Figure 11. Others Picture

Figure 12. Global Rhenium Disulfide Capacity, Production and Utilization (2019-2030) & (Units)

- Figure 13. Global Rhenium Disulfide Production by Region: 2019 VS 2023 VS 2030 (Units)
- Figure 14. Global Rhenium Disulfide Production Market Share by Region: 2023 Versus 2030
- Figure 15. Global Rhenium Disulfide Production Market Share by Region (2019-2030)
- Figure 16. North America Rhenium Disulfide Production Growth Rate (2019-2030) & (Units)
- Figure 17. North America Major Manufacturers
- Figure 18. Europe Major Manufacturers
- Figure 19. China Major Manufacturers
- Figure 20. Japan Major Manufacturers
- Figure 21. Region Five Rhenium Disulfide Production Growth Rate (2019-2030) & (Units)
- Figure 22. Region Six Rhenium Disulfide Production Growth Rate (2019-2030) & (Units)
- Figure 23. Region Seven Rhenium Disulfide Production Growth Rate (2019-2030) & (Units)

Figure 24. Region Eight Rhenium Disulfide Production Growth Rate (2019-2030) & (Units)

Figure 25. Region Nine Rhenium Disulfide Production Growth Rate (2019-2030) & (Units)



Figure 26. Global Rhenium Disulfide Revenue (US\$ Million), 2019 VS 2023 VS 2030

Figure 27. Global Rhenium Disulfide Revenue (2019-2030) & (US\$ Million)

Figure 28. Global Rhenium Disulfide Revenue (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 29. Global Rhenium Disulfide Revenue Market Share by Region: 2023 Versus 2030

Figure 30. Global Rhenium Disulfide Revenue Market Share by Region (2019-2030)

Figure 31. Global Rhenium Disulfide Sales (2019-2030) & (Units)

Figure 32. Global Rhenium Disulfide Sales (CAGR) by Region: 2019 VS 2023 VS 2030 (Units)

Figure 33. Global Rhenium Disulfide Sales Market Share by Region (2019-2030)

Figure 34. US & Canada Rhenium Disulfide Sales YoY (2019-2030) & (Units)

Figure 35. Europe Rhenium Disulfide Sales YoY (2019-2030) & (Units)

Figure 36. China Rhenium Disulfide Sales YoY (2019-2030) & (Units)

Figure 37. Asia (Excluding China) Rhenium Disulfide Sales YoY (2019-2030) & (Units)

Figure 38. Middle East, Africa and Latin America (Excluding China) Rhenium Disulfide Sales YoY (2019-2030) & (Units)

Figure 39. Global Rhenium Disulfide Manufacturers Revenue Share Top 10 and Top 5 in 2023

Figure 40. Global Rhenium Disulfide Manufacturers Sales Share Top 10 and Top 5 in 2023

Figure 41. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 42. Global Rhenium Disulfide Revenue by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 43. Global Rhenium Disulfide Revenue Market Share 2019 VS 2023 VS 2030

Figure 44. Global Rhenium Disulfide Revenue Market Share by Type (2019-2030)

Figure 45. Global Rhenium Disulfide Sales by Type (2019 VS 2023 VS 2030) & (Units) Figure 46. Global Rhenium Disulfide Sales Market Share by Type 2019 VS 2023 VS 2030

Figure 47. Global Rhenium Disulfide Sales Market Share by Type (2019-2030)

Figure 48. Global Rhenium Disulfide Revenue by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 49. Global Rhenium Disulfide Revenue Market Share by Application 2019 VS 2023 VS 2030

Figure 50. Global Rhenium Disulfide Revenue Market Share by Application (2019-2030) Figure 51. Global Rhenium Disulfide Sales by Application (2019 VS 2023 VS 2030) & (Units)

Figure 52. Global Rhenium Disulfide Sales Market Share by Application 2019 VS 2023 VS 2030



Figure 53. Global Rheniu



I would like to order

Product name: Global Rhenium Disulfide Market Analysis and Forecast 2024-2030 Product link: <u>https://marketpublishers.com/r/GBD333A67608EN.html</u>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GBD333A67608EN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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