

# Global Electronic Grade Helium Supply, Demand and Key Producers, 2023-2029

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# **Abstracts**

The global Electronic Grade Helium market size is expected to reach \$ 6966.3 million by 2029, rising at a market growth of 4.9% CAGR during the forecast period (2023-2029).

Helium, with the chemical formula He, is a colorless, odorless, non-toxic, non-corrosive gas. It is a rare gas with very inactive chemical properties and incombustibility. It is difficult to react with other substances under normal conditions. It mainly comes from natural gas wells. Although helium is the second most abundant element in the universe, after hydrogen, it is extremely rare and limited on Earth. In the atmosphere, the volume concentration of helium is only 0.0005%, so it cannot be obtained in large quantities by air separation. Electronic helium has very high requirements on purity.

This report studies the global Electronic Grade Helium production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Electronic Grade Helium total production and demand, 2018-2029, (Tons)

Global Electronic Grade Helium total production value, 2018-2029, (USD Million)



Global Electronic Grade Helium production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Electronic Grade Helium consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Electronic Grade Helium domestic production, consumption, key domestic manufacturers and share

Global Electronic Grade Helium production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Electronic Grade Helium production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Electronic Grade Helium production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Electronic Grade Helium 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 Air Liquide, Linde Plc, Air Products & Chemicals, Matheson, Amit Specialty Gasco, NexAir, MESA Specialty Gases & Equipment, Maine Oxy and Leeden National Oxygen 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 Electronic Grade Helium 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 Electronic Grade Helium Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global Electronic Grade Helium Market, Segmentation by Type **Gaseous State** Liquid State Global Electronic Grade Helium Market, Segmentation by Application Electronic Semiconductor **Nuclear Power** Aerospace Others

Companies Profiled:



|        | Air Liquide                      |  |  |
|--------|----------------------------------|--|--|
|        | Linde Plc                        |  |  |
|        | Air Products & Chemicals         |  |  |
|        | Matheson                         |  |  |
|        | Amit Specialty Gasco             |  |  |
|        | NexAir                           |  |  |
|        | MESA Specialty Gases & Equipment |  |  |
|        | Maine Oxy                        |  |  |
|        | Leeden National Oxygen Ltd       |  |  |
|        | Jinan Deyang Special Gas         |  |  |
|        | Chengdu Taiyu Industrial Gas     |  |  |
|        | Jinhong Gas                      |  |  |
|        | Camet Gas                        |  |  |
|        | Hangyang Shares                  |  |  |
|        | He'an Gas                        |  |  |
|        | Walter Gas                       |  |  |
| $\sim$ | Questions Answered               |  |  |

# Key Questions Answered

- 1. How big is the global Electronic Grade Helium market?
- 2. What is the demand of the global Electronic Grade Helium market?



- 3. What is the year over year growth of the global Electronic Grade Helium market?
- 4. What is the production and production value of the global Electronic Grade Helium market?
- 5. Who are the key producers in the global Electronic Grade Helium market?
- 6. What are the growth factors driving the market demand?



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