

# Global Gas Mixtures Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

<https://marketpublishers.com/r/G0BF3E13AD00EN.html>

Date: August 2023

Pages: 103

Price: US\$ 3,250.00 (Single User License)

ID: G0BF3E13AD00EN

## Abstracts

Gas Mixtures are a wide and diverse group of products developed for use in specific industries. Food gas mixtures are used to delay the deterioration of packaged food by substituting the air in the package with a protective gas mixture. Different gas mixtures are used to improve the characteristic of many beverages from wine to beer and soft drinks.

The report combines extensive quantitative analysis and exhaustive qualitative analysis, ranges from a macro overview of the total market size, industry chain, and market dynamics to micro details of segment markets by type, application and region, and, as a result, provides a holistic view of, as well as a deep insight into the Gas Mixtures market covering all its essential aspects.

For the competitive landscape, the report also introduces players in the industry from the perspective of the market share, concentration ratio, etc., and describes the leading companies in detail, with which the readers can get a better idea of their competitors and acquire an in-depth understanding of the competitive situation. Further, mergers & acquisitions, emerging market trends, the impact of COVID-19, and regional conflicts will all be considered.

In a nutshell, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the market in any manner.

Key players in the global Gas Mixtures market are covered in Chapter 9:

## Air Liquide

Airgas Inc  
Advanced Specialty Gases  
SOL Group  
Air Products and Chemicals Inc.  
Linde Plc  
SCG  
International Industrial Gases Ltd  
Air Products Inc.  
Universal Industrial Gases Inc.  
Messer  
Hangzhou Hangyang CO. LTD  
Yingde Gases Group  
AGC Inc.  
Gulf Cryo  
Axcel Gases  
Matheson Tri-Gas, Inc.  
Taiyo Nippon Sanso Corporation  
Praxair Technology, Inc.  
Guangdong Huate Gas Co.,Ltd

In Chapter 5 and Chapter 7.3, based on types, the Gas Mixtures market from 2017 to 2027 is primarily split into:

Oxygen Mixtures  
Nitrogen Mixtures  
Carbon Dioxide Mixtures  
Argon Mixtures  
Hydrogen Mixtures  
Specialty Gas Mixtures  
Other Mixtures

In Chapter 6 and Chapter 7.4, based on applications, the Gas Mixtures market from 2017 to 2027 covers:

Metal Manufacturing & Fabrication  
Chemicals  
Medical & Healthcare  
Electronics

Food & Beverage  
Others (Glass, Energy, and Oil & Gas)

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historical data and forecast (2017-2027) of the following regions are covered in Chapter 4 and Chapter 7:

United States  
Europe  
China  
Japan  
India  
Southeast Asia  
Latin America  
Middle East and Africa

Client Focus

1. Does this report consider the impact of COVID-19 and the Russia-Ukraine war on the Gas Mixtures market?

Yes. As the COVID-19 and the Russia-Ukraine war are profoundly affecting the global supply chain relationship and raw material price system, we have definitely taken them into consideration throughout the research, and in Chapters 1.7, 2.7, 4.X.1, 7.5, 8.7, we elaborate at full length on the impact of the pandemic and the war on the Gas Mixtures Industry.

2. How do you determine the list of the key players included in the report?

With the aim of clearly revealing the competitive situation of the industry, we concretely analyze not only the leading enterprises that have a voice on a global scale, but also the regional small and medium-sized companies that play key roles and have plenty of potential growth.

Please find the key player list in Summary.

3. What are your main data sources?

Both Primary and Secondary data sources are being used while compiling the report.

Primary sources include extensive interviews of key opinion leaders and industry experts (such as experienced front-line staff, directors, CEOs, and marketing executives), downstream distributors, as well as end-users.

Secondary sources include the research of the annual and financial reports of the top companies, public files, new journals, etc. We also cooperate with some third-party databases.

Please find a more complete list of data sources in Chapters 11.2.1 & 11.2.2.

#### 4. Can I modify the scope of the report and customize it to suit my requirements?

Yes. Customized requirements of multi-dimensional, deep-level and high-quality can help our customers precisely grasp market opportunities, effortlessly confront market challenges, properly formulate market strategies and act promptly, thus to win them sufficient time and space for market competition.

#### Outline

Chapter 1 mainly defines the market scope and introduces the macro overview of the industry, with an executive summary of different market segments ((by type, application, region, etc.), including the definition, market size, and trend of each market segment.

Chapter 2 provides a qualitative analysis of the current status and future trends of the market. Industry Entry Barriers, market drivers, market challenges, emerging markets, consumer preference analysis, together with the impact of the COVID-19 outbreak will all be thoroughly explained.

Chapter 3 analyzes the current competitive situation of the market by providing data regarding the players, including their sales volume and revenue with corresponding market shares, price and gross margin. In addition, information about market concentration ratio, mergers, acquisitions, and expansion plans will also be covered.

Chapter 4 focuses on the regional market, presenting detailed data (i.e., sales volume, revenue, price, gross margin) of the most representative regions and countries in the world.

Chapter 5 provides the analysis of various market segments according to product types,

covering sales volume, revenue along with market share and growth rate, plus the price analysis of each type.

Chapter 6 shows the breakdown data of different applications, including the consumption and revenue with market share and growth rate, with the aim of helping the readers to take a close-up look at the downstream market.

Chapter 7 provides a combination of quantitative and qualitative analyses of the market size and development trends in the next five years. The forecast information of the whole, as well as the breakdown market, offers the readers a chance to look into the future of the industry.

Chapter 8 is the analysis of the whole market industrial chain, covering key raw materials suppliers and price analysis, manufacturing cost structure analysis, alternative product analysis, also providing information on major distributors, downstream buyers, and the impact of COVID-19 pandemic.

Chapter 9 shares a list of the key players in the market, together with their basic information, product profiles, market performance (i.e., sales volume, price, revenue, gross margin), recent development, SWOT analysis, etc.

Chapter 10 is the conclusion of the report which helps the readers to sum up the main findings and points.

Chapter 11 introduces the market research methods and data sources.

Years considered for this report:

Historical Years: 2017-2021

Base Year: 2021

Estimated Year: 2022

Forecast Period: 2022-2027

## Contents

### 1 GAS MIXTURES MARKET OVERVIEW

- 1.1 Product Overview and Scope of Gas Mixtures Market
- 1.2 Gas Mixtures Market Segment by Type
  - 1.2.1 Global Gas Mixtures Market Sales Volume and CAGR (%) Comparison by Type (2017-2027)
- 1.3 Global Gas Mixtures Market Segment by Application
  - 1.3.1 Gas Mixtures Market Consumption (Sales Volume) Comparison by Application (2017-2027)
- 1.4 Global Gas Mixtures Market, Region Wise (2017-2027)
  - 1.4.1 Global Gas Mixtures Market Size (Revenue) and CAGR (%) Comparison by Region (2017-2027)
  - 1.4.2 United States Gas Mixtures Market Status and Prospect (2017-2027)
  - 1.4.3 Europe Gas Mixtures Market Status and Prospect (2017-2027)
  - 1.4.4 China Gas Mixtures Market Status and Prospect (2017-2027)
  - 1.4.5 Japan Gas Mixtures Market Status and Prospect (2017-2027)
  - 1.4.6 India Gas Mixtures Market Status and Prospect (2017-2027)
  - 1.4.7 Southeast Asia Gas Mixtures Market Status and Prospect (2017-2027)
  - 1.4.8 Latin America Gas Mixtures Market Status and Prospect (2017-2027)
  - 1.4.9 Middle East and Africa Gas Mixtures Market Status and Prospect (2017-2027)
- 1.5 Global Market Size of Gas Mixtures (2017-2027)
  - 1.5.1 Global Gas Mixtures Market Revenue Status and Outlook (2017-2027)
  - 1.5.2 Global Gas Mixtures Market Sales Volume Status and Outlook (2017-2027)
- 1.6 Global Macroeconomic Analysis
- 1.7 The impact of the Russia-Ukraine war on the Gas Mixtures Market

### 2 INDUSTRY OUTLOOK

- 2.1 Gas Mixtures Industry Technology Status and Trends
- 2.2 Industry Entry Barriers
  - 2.2.1 Analysis of Financial Barriers
  - 2.2.2 Analysis of Technical Barriers
  - 2.2.3 Analysis of Talent Barriers
  - 2.2.4 Analysis of Brand Barrier
- 2.3 Gas Mixtures Market Drivers Analysis
- 2.4 Gas Mixtures Market Challenges Analysis
- 2.5 Emerging Market Trends

2.6 Consumer Preference Analysis

2.7 Gas Mixtures Industry Development Trends under COVID-19 Outbreak

2.7.1 Global COVID-19 Status Overview

2.7.2 Influence of COVID-19 Outbreak on Gas Mixtures Industry Development

### **3 GLOBAL GAS MIXTURES MARKET LANDSCAPE BY PLAYER**

3.1 Global Gas Mixtures Sales Volume and Share by Player (2017-2022)

3.2 Global Gas Mixtures Revenue and Market Share by Player (2017-2022)

3.3 Global Gas Mixtures Average Price by Player (2017-2022)

3.4 Global Gas Mixtures Gross Margin by Player (2017-2022)

3.5 Gas Mixtures Market Competitive Situation and Trends

3.5.1 Gas Mixtures Market Concentration Rate

3.5.2 Gas Mixtures Market Share of Top 3 and Top 6 Players

3.5.3 Mergers & Acquisitions, Expansion

### **4 GLOBAL GAS MIXTURES SALES VOLUME AND REVENUE REGION WISE (2017-2022)**

4.1 Global Gas Mixtures Sales Volume and Market Share, Region Wise (2017-2022)

4.2 Global Gas Mixtures Revenue and Market Share, Region Wise (2017-2022)

4.3 Global Gas Mixtures Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.4 United States Gas Mixtures Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.4.1 United States Gas Mixtures Market Under COVID-19

4.5 Europe Gas Mixtures Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.5.1 Europe Gas Mixtures Market Under COVID-19

4.6 China Gas Mixtures Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.6.1 China Gas Mixtures Market Under COVID-19

4.7 Japan Gas Mixtures Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.7.1 Japan Gas Mixtures Market Under COVID-19

4.8 India Gas Mixtures Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.8.1 India Gas Mixtures Market Under COVID-19

4.9 Southeast Asia Gas Mixtures Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.9.1 Southeast Asia Gas Mixtures Market Under COVID-19

4.10 Latin America Gas Mixtures Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.10.1 Latin America Gas Mixtures Market Under COVID-19



4.11 Middle East and Africa Gas Mixtures Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.11.1 Middle East and Africa Gas Mixtures Market Under COVID-19

## **5 GLOBAL GAS MIXTURES SALES VOLUME, REVENUE, PRICE TREND BY TYPE**

5.1 Global Gas Mixtures Sales Volume and Market Share by Type (2017-2022)

5.2 Global Gas Mixtures Revenue and Market Share by Type (2017-2022)

5.3 Global Gas Mixtures Price by Type (2017-2022)

5.4 Global Gas Mixtures Sales Volume, Revenue and Growth Rate by Type (2017-2022)

5.4.1 Global Gas Mixtures Sales Volume, Revenue and Growth Rate of Oxygen Mixtures (2017-2022)

5.4.2 Global Gas Mixtures Sales Volume, Revenue and Growth Rate of Nitrogen Mixtures (2017-2022)

5.4.3 Global Gas Mixtures Sales Volume, Revenue and Growth Rate of Carbon Dioxide Mixtures (2017-2022)

5.4.4 Global Gas Mixtures Sales Volume, Revenue and Growth Rate of Argon Mixtures (2017-2022)

5.4.5 Global Gas Mixtures Sales Volume, Revenue and Growth Rate of Hydrogen Mixtures (2017-2022)

5.4.6 Global Gas Mixtures Sales Volume, Revenue and Growth Rate of Specialty Gas Mixtures (2017-2022)

5.4.7 Global Gas Mixtures Sales Volume, Revenue and Growth Rate of Other Mixtures (2017-2022)

## **6 GLOBAL GAS MIXTURES MARKET ANALYSIS BY APPLICATION**

6.1 Global Gas Mixtures Consumption and Market Share by Application (2017-2022)

6.2 Global Gas Mixtures Consumption Revenue and Market Share by Application (2017-2022)

6.3 Global Gas Mixtures Consumption and Growth Rate by Application (2017-2022)

6.3.1 Global Gas Mixtures Consumption and Growth Rate of Metal Manufacturing & Fabrication (2017-2022)

6.3.2 Global Gas Mixtures Consumption and Growth Rate of Chemicals (2017-2022)

6.3.3 Global Gas Mixtures Consumption and Growth Rate of Medical & Healthcare (2017-2022)

6.3.4 Global Gas Mixtures Consumption and Growth Rate of Electronics (2017-2022)

6.3.5 Global Gas Mixtures Consumption and Growth Rate of Food & Beverage



(2017-2022)

6.3.6 Global Gas Mixtures Consumption and Growth Rate of Others (Glass, Energy, and Oil & Gas) (2017-2022)

## **7 GLOBAL GAS MIXTURES MARKET FORECAST (2022-2027)**

7.1 Global Gas Mixtures Sales Volume, Revenue Forecast (2022-2027)

7.1.1 Global Gas Mixtures Sales Volume and Growth Rate Forecast (2022-2027)

7.1.2 Global Gas Mixtures Revenue and Growth Rate Forecast (2022-2027)

7.1.3 Global Gas Mixtures Price and Trend Forecast (2022-2027)

7.2 Global Gas Mixtures Sales Volume and Revenue Forecast, Region Wise (2022-2027)

7.2.1 United States Gas Mixtures Sales Volume and Revenue Forecast (2022-2027)

7.2.2 Europe Gas Mixtures Sales Volume and Revenue Forecast (2022-2027)

7.2.3 China Gas Mixtures Sales Volume and Revenue Forecast (2022-2027)

7.2.4 Japan Gas Mixtures Sales Volume and Revenue Forecast (2022-2027)

7.2.5 India Gas Mixtures Sales Volume and Revenue Forecast (2022-2027)

7.2.6 Southeast Asia Gas Mixtures Sales Volume and Revenue Forecast (2022-2027)

7.2.7 Latin America Gas Mixtures Sales Volume and Revenue Forecast (2022-2027)

7.2.8 Middle East and Africa Gas Mixtures Sales Volume and Revenue Forecast (2022-2027)

7.3 Global Gas Mixtures Sales Volume, Revenue and Price Forecast by Type (2022-2027)

7.3.1 Global Gas Mixtures Revenue and Growth Rate of Oxygen Mixtures (2022-2027)

7.3.2 Global Gas Mixtures Revenue and Growth Rate of Nitrogen Mixtures (2022-2027)

7.3.3 Global Gas Mixtures Revenue and Growth Rate of Carbon Dioxide Mixtures (2022-2027)

7.3.4 Global Gas Mixtures Revenue and Growth Rate of Argon Mixtures (2022-2027)

7.3.5 Global Gas Mixtures Revenue and Growth Rate of Hydrogen Mixtures (2022-2027)

7.3.6 Global Gas Mixtures Revenue and Growth Rate of Specialty Gas Mixtures (2022-2027)

7.3.7 Global Gas Mixtures Revenue and Growth Rate of Other Mixtures (2022-2027)

7.4 Global Gas Mixtures Consumption Forecast by Application (2022-2027)

7.4.1 Global Gas Mixtures Consumption Value and Growth Rate of Metal Manufacturing & Fabrication(2022-2027)

7.4.2 Global Gas Mixtures Consumption Value and Growth Rate of Chemicals(2022-2027)

7.4.3 Global Gas Mixtures Consumption Value and Growth Rate of Medical & Healthcare(2022-2027)

7.4.4 Global Gas Mixtures Consumption Value and Growth Rate of Electronics(2022-2027)

7.4.5 Global Gas Mixtures Consumption Value and Growth Rate of Food & Beverage(2022-2027)

7.4.6 Global Gas Mixtures Consumption Value and Growth Rate of Others (Glass, Energy, and Oil & Gas)(2022-2027)

7.5 Gas Mixtures Market Forecast Under COVID-19

## **8 GAS MIXTURES MARKET UPSTREAM AND DOWNSTREAM ANALYSIS**

8.1 Gas Mixtures Industrial Chain Analysis

8.2 Key Raw Materials Suppliers and Price Analysis

8.3 Manufacturing Cost Structure Analysis

8.3.1 Labor Cost Analysis

8.3.2 Energy Costs Analysis

8.3.3 R&D Costs Analysis

8.4 Alternative Product Analysis

8.5 Major Distributors of Gas Mixtures Analysis

8.6 Major Downstream Buyers of Gas Mixtures Analysis

8.7 Impact of COVID-19 and the Russia-Ukraine war on the Upstream and Downstream in the Gas Mixtures Industry

## **9 PLAYERS PROFILES**

9.1 Air Liquide

9.1.1 Air Liquide Basic Information, Manufacturing Base, Sales Region and Competitors

9.1.2 Gas Mixtures Product Profiles, Application and Specification

9.1.3 Air Liquide Market Performance (2017-2022)

9.1.4 Recent Development

9.1.5 SWOT Analysis

9.2 Airgas Inc

9.2.1 Airgas Inc Basic Information, Manufacturing Base, Sales Region and Competitors

9.2.2 Gas Mixtures Product Profiles, Application and Specification

9.2.3 Airgas Inc Market Performance (2017-2022)

9.2.4 Recent Development

- 9.2.5 SWOT Analysis
- 9.3 Advanced Specialty Gases
  - 9.3.1 Advanced Specialty Gases Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.3.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.3.3 Advanced Specialty Gases Market Performance (2017-2022)
  - 9.3.4 Recent Development
  - 9.3.5 SWOT Analysis
- 9.4 SOL Group
  - 9.4.1 SOL Group Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.4.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.4.3 SOL Group Market Performance (2017-2022)
  - 9.4.4 Recent Development
  - 9.4.5 SWOT Analysis
- 9.5 Air Products and Chemicals Inc.
  - 9.5.1 Air Products and Chemicals Inc. Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.5.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.5.3 Air Products and Chemicals Inc. Market Performance (2017-2022)
  - 9.5.4 Recent Development
  - 9.5.5 SWOT Analysis
- 9.6 Linde Plc
  - 9.6.1 Linde Plc Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.6.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.6.3 Linde Plc Market Performance (2017-2022)
  - 9.6.4 Recent Development
  - 9.6.5 SWOT Analysis
- 9.7 SCG
  - 9.7.1 SCG Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.7.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.7.3 SCG Market Performance (2017-2022)
  - 9.7.4 Recent Development
  - 9.7.5 SWOT Analysis
- 9.8 International Industrial Gases Ltd
  - 9.8.1 International Industrial Gases Ltd Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.8.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.8.3 International Industrial Gases Ltd Market Performance (2017-2022)

9.8.4 Recent Development

9.8.5 SWOT Analysis

9.9 Air Products Inc.

9.9.1 Air Products Inc. Basic Information, Manufacturing Base, Sales Region and Competitors

9.9.2 Gas Mixtures Product Profiles, Application and Specification

9.9.3 Air Products Inc. Market Performance (2017-2022)

9.9.4 Recent Development

9.9.5 SWOT Analysis

9.10 Universal Industrial Gases Inc.

9.10.1 Universal Industrial Gases Inc. Basic Information, Manufacturing Base, Sales Region and Competitors

9.10.2 Gas Mixtures Product Profiles, Application and Specification

9.10.3 Universal Industrial Gases Inc. Market Performance (2017-2022)

9.10.4 Recent Development

9.10.5 SWOT Analysis

9.11 Messer

9.11.1 Messer Basic Information, Manufacturing Base, Sales Region and Competitors

9.11.2 Gas Mixtures Product Profiles, Application and Specification

9.11.3 Messer Market Performance (2017-2022)

9.11.4 Recent Development

9.11.5 SWOT Analysis

9.12 Hangzhou Hangyang CO. LTD

9.12.1 Hangzhou Hangyang CO. LTD Basic Information, Manufacturing Base, Sales Region and Competitors

9.12.2 Gas Mixtures Product Profiles, Application and Specification

9.12.3 Hangzhou Hangyang CO. LTD Market Performance (2017-2022)

9.12.4 Recent Development

9.12.5 SWOT Analysis

9.13 Yingde Gases Group

9.13.1 Yingde Gases Group Basic Information, Manufacturing Base, Sales Region and Competitors

9.13.2 Gas Mixtures Product Profiles, Application and Specification

9.13.3 Yingde Gases Group Market Performance (2017-2022)

9.13.4 Recent Development

9.13.5 SWOT Analysis

9.14 AGC Inc.

9.14.1 AGC Inc. Basic Information, Manufacturing Base, Sales Region and Competitors

- 9.14.2 Gas Mixtures Product Profiles, Application and Specification
- 9.14.3 AGC Inc. Market Performance (2017-2022)
- 9.14.4 Recent Development
- 9.14.5 SWOT Analysis
- 9.15 Gulf Cryo
  - 9.15.1 Gulf Cryo Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.15.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.15.3 Gulf Cryo Market Performance (2017-2022)
  - 9.15.4 Recent Development
  - 9.15.5 SWOT Analysis
- 9.16 Axcel Gases
  - 9.16.1 Axcel Gases Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.16.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.16.3 Axcel Gases Market Performance (2017-2022)
  - 9.16.4 Recent Development
  - 9.16.5 SWOT Analysis
- 9.17 Matheson Tri-Gas, Inc.
  - 9.17.1 Matheson Tri-Gas, Inc. Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.17.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.17.3 Matheson Tri-Gas, Inc. Market Performance (2017-2022)
  - 9.17.4 Recent Development
  - 9.17.5 SWOT Analysis
- 9.18 Taiyo Nippon Sanso Corporation
  - 9.18.1 Taiyo Nippon Sanso Corporation Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.18.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.18.3 Taiyo Nippon Sanso Corporation Market Performance (2017-2022)
  - 9.18.4 Recent Development
  - 9.18.5 SWOT Analysis
- 9.19 Praxair Technology, Inc.
  - 9.19.1 Praxair Technology, Inc. Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.19.2 Gas Mixtures Product Profiles, Application and Specification
  - 9.19.3 Praxair Technology, Inc. Market Performance (2017-2022)
  - 9.19.4 Recent Development
  - 9.19.5 SWOT Analysis

## 9.20 Guangdong Huate Gas Co.,Ltd

9.20.1 Guangdong Huate Gas Co.,Ltd Basic Information, Manufacturing Base, Sales Region and Competitors

9.20.2 Gas Mixtures Product Profiles, Application and Specification

9.20.3 Guangdong Huate Gas Co.,Ltd Market Performance (2017-2022)

9.20.4 Recent Development

9.20.5 SWOT Analysis

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

11.1 Methodology

11.2 Research Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Gas Mixtures Product Picture

Table Global Gas Mixtures Market Sales Volume and CAGR (%) Comparison by Type

Table Gas Mixtures Market Consumption (Sales Volume) Comparison by Application (2017-2027)

Figure Global Gas Mixtures Market Size (Revenue, Million USD) and CAGR (%) (2017-2027)

Figure United States Gas Mixtures Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Europe Gas Mixtures Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure China Gas Mixtures Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Japan Gas Mixtures Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure India Gas Mixtures Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Southeast Asia Gas Mixtures Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Latin America Gas Mixtures Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Middle East and Africa Gas Mixtures Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Global Gas Mixtures Market Sales Volume Status and Outlook (2017-2027)

Table Global Macroeconomic Analysis

Figure Global COVID-19 Status Overview

Table Influence of COVID-19 Outbreak on Gas Mixtures Industry Development

Table Global Gas Mixtures Sales Volume by Player (2017-2022)

Table Global Gas Mixtures Sales Volume Share by Player (2017-2022)

Figure Global Gas Mixtures Sales Volume Share by Player in 2021

Table Gas Mixtures Revenue (Million USD) by Player (2017-2022)

Table Gas Mixtures Revenue Market Share by Player (2017-2022)

Table Gas Mixtures Price by Player (2017-2022)

Table Gas Mixtures Gross Margin by Player (2017-2022)

Table Mergers & Acquisitions, Expansion Plans

Table Global Gas Mixtures Sales Volume, Region Wise (2017-2022)

Table Global Gas Mixtures Sales Volume Market Share, Region Wise (2017-2022)



Figure Global Gas Mixtures Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Gas Mixtures Sales Volume Market Share, Region Wise in 2021

Table Global Gas Mixtures Revenue (Million USD), Region Wise (2017-2022)

Table Global Gas Mixtures Revenue Market Share, Region Wise (2017-2022)

Figure Global Gas Mixtures Revenue Market Share, Region Wise (2017-2022)

Figure Global Gas Mixtures Revenue Market Share, Region Wise in 2021

Table Global Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table United States Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Europe Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table China Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Japan Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table India Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Southeast Asia Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Latin America Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Middle East and Africa Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Global Gas Mixtures Sales Volume by Type (2017-2022)

Table Global Gas Mixtures Sales Volume Market Share by Type (2017-2022)

Figure Global Gas Mixtures Sales Volume Market Share by Type in 2021

Table Global Gas Mixtures Revenue (Million USD) by Type (2017-2022)

Table Global Gas Mixtures Revenue Market Share by Type (2017-2022)

Figure Global Gas Mixtures Revenue Market Share by Type in 2021

Table Gas Mixtures Price by Type (2017-2022)

Figure Global Gas Mixtures Sales Volume and Growth Rate of Oxygen Mixtures (2017-2022)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Oxygen Mixtures (2017-2022)

Figure Global Gas Mixtures Sales Volume and Growth Rate of Nitrogen Mixtures (2017-2022)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Nitrogen Mixtures (2017-2022)

Figure Global Gas Mixtures Sales Volume and Growth Rate of Carbon Dioxide Mixtures (2017-2022)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Carbon Dioxide Mixtures (2017-2022)

Figure Global Gas Mixtures Sales Volume and Growth Rate of Argon Mixtures (2017-2022)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Argon Mixtures (2017-2022)

Figure Global Gas Mixtures Sales Volume and Growth Rate of Hydrogen Mixtures (2017-2022)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Hydrogen Mixtures (2017-2022)

Figure Global Gas Mixtures Sales Volume and Growth Rate of Specialty Gas Mixtures (2017-2022)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Specialty Gas Mixtures (2017-2022)

Figure Global Gas Mixtures Sales Volume and Growth Rate of Other Mixtures (2017-2022)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Other Mixtures (2017-2022)

Table Global Gas Mixtures Consumption by Application (2017-2022)

Table Global Gas Mixtures Consumption Market Share by Application (2017-2022)

Table Global Gas Mixtures Consumption Revenue (Million USD) by Application (2017-2022)

Table Global Gas Mixtures Consumption Revenue Market Share by Application (2017-2022)

Table Global Gas Mixtures Consumption and Growth Rate of Metal Manufacturing & Fabrication (2017-2022)

Table Global Gas Mixtures Consumption and Growth Rate of Chemicals (2017-2022)

Table Global Gas Mixtures Consumption and Growth Rate of Medical & Healthcare (2017-2022)

Table Global Gas Mixtures Consumption and Growth Rate of Electronics (2017-2022)

Table Global Gas Mixtures Consumption and Growth Rate of Food & Beverage (2017-2022)

Table Global Gas Mixtures Consumption and Growth Rate of Others (Glass, Energy, and Oil & Gas) (2017-2022)

Figure Global Gas Mixtures Sales Volume and Growth Rate Forecast (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate Forecast (2022-2027)

Figure Global Gas Mixtures Price and Trend Forecast (2022-2027)

Figure USA Gas Mixtures Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure USA Gas Mixtures Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Gas Mixtures Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Gas Mixtures Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure China Gas Mixtures Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure China Gas Mixtures Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Gas Mixtures Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Gas Mixtures Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure India Gas Mixtures Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure India Gas Mixtures Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Gas Mixtures Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Gas Mixtures Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Gas Mixtures Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Gas Mixtures Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Gas Mixtures Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Gas Mixtures Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Table Global Gas Mixtures Market Sales Volume Forecast, by Type

Table Global Gas Mixtures Sales Volume Market Share Forecast, by Type

Table Global Gas Mixtures Market Revenue (Million USD) Forecast, by Type

Table Global Gas Mixtures Revenue Market Share Forecast, by Type

Table Global Gas Mixtures Price Forecast, by Type

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Oxygen

Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Oxygen Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Nitrogen Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Nitrogen Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Carbon Dioxide Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Carbon Dioxide Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Argon Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Argon Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Hydrogen Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Hydrogen Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Specialty Gas Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Specialty Gas Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Other Mixtures (2022-2027)

Figure Global Gas Mixtures Revenue (Million USD) and Growth Rate of Other Mixtures (2022-2027)

Table Global Gas Mixtures Market Consumption Forecast, by Application

Table Global Gas Mixtures Consumption Market Share Forecast, by Application

Table Global Gas Mixtures Market Revenue (Million USD) Forecast, by Application

Table Global Gas Mixtures Revenue Market Share Forecast, by Application

Figure Global Gas Mixtures Consumption Value (Million USD) and Growth Rate of Metal Manufacturing & Fabrication (2022-2027)

Figure Global Gas Mixtures Consumption Value (Million USD) and Growth Rate of Chemicals (2022-2027)

Figure Global Gas Mixtures Consumption Value (Million USD) and Growth Rate of Medical & Healthcare (2022-2027)

Figure Global Gas Mixtures Consumption Value (Million USD) and Growth Rate of Electronics (2022-2027)

Figure Global Gas Mixtures Consumption Value (Million USD) and Growth Rate of Food & Beverage (2022-2027)

Figure Global Gas Mixtures Consumption Value (Million USD) and Growth Rate of Others (Glass, Energy, and Oil & Gas) (2022-2027)

Figure Gas Mixtures Industrial Chain Analysis

Table Key Raw Materials Suppliers and Price Analysis

Figure Manufacturing Cost Structure Analysis

Table Alternative Product Analysis

Table Downstream Distributors

Table Downstream Buyers

Table Air Liquide Profile

Table Air Liquide Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Air Liquide Gas Mixtures Sales Volume and Growth Rate

Figure Air Liquide Revenue (Million USD) Market Share 2017-2022

Table Airgas Inc Profile

Table Airgas Inc Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Airgas Inc Gas Mixtures Sales Volume and Growth Rate

Figure Airgas Inc Revenue (Million USD) Market Share 2017-2022

Table Advanced Specialty Gases Profile

Table Advanced Specialty Gases Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Advanced Specialty Gases Gas Mixtures Sales Volume and Growth Rate

Figure Advanced Specialty Gases Revenue (Million USD) Market Share 2017-2022

Table SOL Group Profile

Table SOL Group Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure SOL Group Gas Mixtures Sales Volume and Growth Rate

Figure SOL Group Revenue (Million USD) Market Share 2017-2022

Table Air Products and Chemicals Inc. Profile

Table Air Products and Chemicals Inc. Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Air Products and Chemicals Inc. Gas Mixtures Sales Volume and Growth Rate

Figure Air Products and Chemicals Inc. Revenue (Million USD) Market Share 2017-2022

Table Linde Plc Profile

Table Linde Plc Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)



Figure Linde Plc Gas Mixtures Sales Volume and Growth Rate

Figure Linde Plc Revenue (Million USD) Market Share 2017-2022

Table SCG Profile

Table SCG Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure SCG Gas Mixtures Sales Volume and Growth Rate

Figure SCG Revenue (Million USD) Market Share 2017-2022

Table International Industrial Gases Ltd Profile

Table International Industrial Gases Ltd Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure International Industrial Gases Ltd Gas Mixtures Sales Volume and Growth Rate

Figure International Industrial Gases Ltd Revenue (Million USD) Market Share 2017-2022

Table Air Products Inc. Profile

Table Air Products Inc. Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Air Products Inc. Gas Mixtures Sales Volume and Growth Rate

Figure Air Products Inc. Revenue (Million USD) Market Share 2017-2022

Table Universal Industrial Gases Inc. Profile

Table Universal Industrial Gases Inc. Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Universal Industrial Gases Inc. Gas Mixtures Sales Volume and Growth Rate

Figure Universal Industrial Gases Inc. Revenue (Million USD) Market Share 2017-2022

Table Messer Profile

Table Messer Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Messer Gas Mixtures Sales Volume and Growth Rate

Figure Messer Revenue (Million USD) Market Share 2017-2022

Table Hangzhou Hangyang CO. LTD Profile

Table Hangzhou Hangyang CO. LTD Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Hangzhou Hangyang CO. LTD Gas Mixtures Sales Volume and Growth Rate

Figure Hangzhou Hangyang CO. LTD Revenue (Million USD) Market Share 2017-2022

Table Yingde Gases Group Profile

Table Yingde Gases Group Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Yingde Gases Group Gas Mixtures Sales Volume and Growth Rate

Figure Yingde Gases Group Revenue (Million USD) Market Share 2017-2022

Table AGC Inc. Profile

Table AGC Inc. Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure AGC Inc. Gas Mixtures Sales Volume and Growth Rate

Figure AGC Inc. Revenue (Million USD) Market Share 2017-2022

Table Gulf Cryo Profile

Table Gulf Cryo Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Gulf Cryo Gas Mixtures Sales Volume and Growth Rate

Figure Gulf Cryo Revenue (Million USD) Market Share 2017-2022

Table Axcel Gases Profile

Table Axcel Gases Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Axcel Gases Gas Mixtures Sales Volume and Growth Rate

Figure Axcel Gases Revenue (Million USD) Market Share 2017-2022

Table Matheson Tri-Gas, Inc. Profile

Table Matheson Tri-Gas, Inc. Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Matheson Tri-Gas, Inc. Gas Mixtures Sales Volume and Growth Rate

Figure Matheson Tri-Gas, Inc. Revenue (Million USD) Market Share 2017-2022

Table Taiyo Nippon Sanso Corporation Profile

Table Taiyo Nippon Sanso Corporation Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Taiyo Nippon Sanso Corporation Gas Mixtures Sales Volume and Growth Rate

Figure Taiyo Nippon Sanso Corporation Revenue (Million USD) Market Share 2017-2022

Table Praxair Technology, Inc. Profile

Table Praxair Technology, Inc. Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Praxair Technology, Inc. Gas Mixtures Sales Volume and Growth Rate

Figure Praxair Technology, Inc. Revenue (Million USD) Market Share 2017-2022

Table Guangdong Huate Gas Co.,Ltd Profile

Table Guangdong Huate Gas Co.,Ltd Gas Mixtures Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Guangdong Huate Gas Co.,Ltd Gas Mixtures Sales Volume and Growth Rate

Figure Guangdong Huate Gas Co.,Ltd Revenue (Million USD) Market Share 2017-2022



## I would like to order

Product name: Global Gas Mixtures Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

Product link: <https://marketpublishers.com/r/G0BF3E13AD00EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0BF3E13AD00EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

