

2020-2025 Global Semiconductor Gases Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

<https://marketpublishers.com/r/29E656FCA03BEN.html>

Date: August 2021

Pages: 127

Price: US\$ 3,360.00 (Single User License)

ID: 29E656FCA03BEN

Abstracts

This report elaborates the market size, market characteristics, and market growth of the Semiconductor Gases industry, and breaks down according to the type, application, and consumption area of Semiconductor Gases. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Semiconductor Gases in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Semiconductor Gases market covered in Chapter 13:

Air Liquide

Taiyo Nippon Sanso

Suzhou Jinhong Gas

Praxair

Hangzhou Hangyang

RECa

Showa Denko

Sumitomo Seika Chemicals

Linde

Air Products

Yingde Gases

In Chapter 6, on the basis of types, the Semiconductor Gases market from 2015 to 2025 is primarily split into:

- Deposition
- Etching
- Doping
- Lithography
- Others

In Chapter 7, on the basis of applications, the Semiconductor Gases market from 2015 to 2025 covers:

- Semiconductor Industries
- Displays
- Photovoltaic
- Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

- United States
- Europe
- China
- Japan
- India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

- United States

- Canada

- Mexico

Europe (Covered in Chapter 9)

- Germany

- UK

- France

- Italy

- Spain

- Others

Asia-Pacific (Covered in Chapter 10)

- China

- Japan

India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

Contents

1 SEMICONDUCTOR GASES MARKET - RESEARCH SCOPE

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

2 SEMICONDUCTOR GASES MARKET - RESEARCH METHODOLOGY

- 2.1 Methodology
- 2.2 Research Data Source
 - 2.2.1 Secondary Data
 - 2.2.2 Primary Data
 - 2.2.3 Market Size Estimation
 - 2.2.4 Legal Disclaimer

3 SEMICONDUCTOR GASES MARKET FORCES

- 3.1 Global Semiconductor Gases Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
 - 3.2.1 Political Factors
 - 3.2.2 Economic Factors
 - 3.2.3 Social Factors
 - 3.2.4 Technological Factors
 - 3.2.5 Environmental Factors
 - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
 - 3.4.1 Risk Assessment on COVID-19
 - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
 - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

4 SEMICONDUCTOR GASES MARKET - BY GEOGRAPHY

- 4.1 Global Semiconductor Gases Market Value and Market Share by Regions
 - 4.1.1 Global Semiconductor Gases Value (\$) by Region (2015-2020)

- 4.1.2 Global Semiconductor Gases Value Market Share by Regions (2015-2020)
- 4.2 Global Semiconductor Gases Market Production and Market Share by Major Countries
 - 4.2.1 Global Semiconductor Gases Production by Major Countries (2015-2020)
 - 4.2.2 Global Semiconductor Gases Production Market Share by Major Countries (2015-2020)
- 4.3 Global Semiconductor Gases Market Consumption and Market Share by Regions
 - 4.3.1 Global Semiconductor Gases Consumption by Regions (2015-2020)
 - 4.3.2 Global Semiconductor Gases Consumption Market Share by Regions (2015-2020)

5 SEMICONDUCTOR GASES MARKET - BY TRADE STATISTICS

- 5.1 Global Semiconductor Gases Export and Import
- 5.2 United States Semiconductor Gases Export and Import (2015-2020)
- 5.3 Europe Semiconductor Gases Export and Import (2015-2020)
- 5.4 China Semiconductor Gases Export and Import (2015-2020)
- 5.5 Japan Semiconductor Gases Export and Import (2015-2020)
- 5.6 India Semiconductor Gases Export and Import (2015-2020)
- 5.7 ...

6 SEMICONDUCTOR GASES MARKET - BY TYPE

- 6.1 Global Semiconductor Gases Production and Market Share by Types (2015-2020)
 - 6.1.1 Global Semiconductor Gases Production by Types (2015-2020)
 - 6.1.2 Global Semiconductor Gases Production Market Share by Types (2015-2020)
- 6.2 Global Semiconductor Gases Value and Market Share by Types (2015-2020)
 - 6.2.1 Global Semiconductor Gases Value by Types (2015-2020)
 - 6.2.2 Global Semiconductor Gases Value Market Share by Types (2015-2020)
- 6.3 Global Semiconductor Gases Production, Price and Growth Rate of Deposition (2015-2020)
- 6.4 Global Semiconductor Gases Production, Price and Growth Rate of Etching (2015-2020)
- 6.5 Global Semiconductor Gases Production, Price and Growth Rate of Doping (2015-2020)
- 6.6 Global Semiconductor Gases Production, Price and Growth Rate of Lithography (2015-2020)
- 6.7 Global Semiconductor Gases Production, Price and Growth Rate of Others (2015-2020)

7 SEMICONDUCTOR GASES MARKET - BY APPLICATION

7.1 Global Semiconductor Gases Consumption and Market Share by Applications (2015-2020)

7.1.1 Global Semiconductor Gases Consumption by Applications (2015-2020)

7.1.2 Global Semiconductor Gases Consumption Market Share by Applications (2015-2020)

7.2 Global Semiconductor Gases Consumption and Growth Rate of Semiconductor Industries (2015-2020)

7.3 Global Semiconductor Gases Consumption and Growth Rate of Displays (2015-2020)

7.4 Global Semiconductor Gases Consumption and Growth Rate of Photovoltaic (2015-2020)

7.5 Global Semiconductor Gases Consumption and Growth Rate of Others (2015-2020)

8 NORTH AMERICA SEMICONDUCTOR GASES MARKET

8.1 North America Semiconductor Gases Market Size

8.2 United States Semiconductor Gases Market Size

8.3 Canada Semiconductor Gases Market Size

8.4 Mexico Semiconductor Gases Market Size

8.5 The Influence of COVID-19 on North America Market

9 EUROPE SEMICONDUCTOR GASES MARKET ANALYSIS

9.1 Europe Semiconductor Gases Market Size

9.2 Germany Semiconductor Gases Market Size

9.3 United Kingdom Semiconductor Gases Market Size

9.4 France Semiconductor Gases Market Size

9.5 Italy Semiconductor Gases Market Size

9.6 Spain Semiconductor Gases Market Size

9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC SEMICONDUCTOR GASES MARKET ANALYSIS

10.1 Asia-Pacific Semiconductor Gases Market Size

10.2 China Semiconductor Gases Market Size

10.3 Japan Semiconductor Gases Market Size

- 10.4 South Korea Semiconductor Gases Market Size
- 10.5 Southeast Asia Semiconductor Gases Market Size
- 10.6 India Semiconductor Gases Market Size
- 10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA SEMICONDUCTOR GASES MARKET ANALYSIS

- 11.1 Middle East and Africa Semiconductor Gases Market Size
- 11.2 Saudi Arabia Semiconductor Gases Market Size
- 11.3 UAE Semiconductor Gases Market Size
- 11.4 South Africa Semiconductor Gases Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA SEMICONDUCTOR GASES MARKET ANALYSIS

- 12.1 South America Semiconductor Gases Market Size
- 12.2 Brazil Semiconductor Gases Market Size
- 12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

- 13.1 Air Liquide
 - 13.1.1 Air Liquide Basic Information
 - 13.1.2 Air Liquide Product Profiles, Application and Specification
 - 13.1.3 Air Liquide Semiconductor Gases Market Performance (2015-2020)
- 13.2 Taiyo Nippon Sanso
 - 13.2.1 Taiyo Nippon Sanso Basic Information
 - 13.2.2 Taiyo Nippon Sanso Product Profiles, Application and Specification
 - 13.2.3 Taiyo Nippon Sanso Semiconductor Gases Market Performance (2015-2020)
- 13.3 Suzhou Jinhong Gas
 - 13.3.1 Suzhou Jinhong Gas Basic Information
 - 13.3.2 Suzhou Jinhong Gas Product Profiles, Application and Specification
 - 13.3.3 Suzhou Jinhong Gas Semiconductor Gases Market Performance (2015-2020)
- 13.4 Praxair
 - 13.4.1 Praxair Basic Information
 - 13.4.2 Praxair Product Profiles, Application and Specification
 - 13.4.3 Praxair Semiconductor Gases Market Performance (2015-2020)
- 13.5 Hangzhou Hangyang
 - 13.5.1 Hangzhou Hangyang Basic Information

- 13.5.2 Hangzhou Hangyang Product Profiles, Application and Specification
- 13.5.3 Hangzhou Hangyang Semiconductor Gases Market Performance (2015-2020)
- 13.6 RECa
 - 13.6.1 RECa Basic Information
 - 13.6.2 RECa Product Profiles, Application and Specification
 - 13.6.3 RECa Semiconductor Gases Market Performance (2015-2020)
- 13.7 Showa Denko
 - 13.7.1 Showa Denko Basic Information
 - 13.7.2 Showa Denko Product Profiles, Application and Specification
 - 13.7.3 Showa Denko Semiconductor Gases Market Performance (2015-2020)
- 13.8 Sumitomo Seika Chemicals
 - 13.8.1 Sumitomo Seika Chemicals Basic Information
 - 13.8.2 Sumitomo Seika Chemicals Product Profiles, Application and Specification
 - 13.8.3 Sumitomo Seika Chemicals Semiconductor Gases Market Performance (2015-2020)
- 13.9 Linde
 - 13.9.1 Linde Basic Information
 - 13.9.2 Linde Product Profiles, Application and Specification
 - 13.9.3 Linde Semiconductor Gases Market Performance (2015-2020)
- 13.10 Air Products
 - 13.10.1 Air Products Basic Information
 - 13.10.2 Air Products Product Profiles, Application and Specification
 - 13.10.3 Air Products Semiconductor Gases Market Performance (2015-2020)
- 13.11 Yingde Gases
 - 13.11.1 Yingde Gases Basic Information
 - 13.11.2 Yingde Gases Product Profiles, Application and Specification
 - 13.11.3 Yingde Gases Semiconductor Gases Market Performance (2015-2020)

14 MARKET FORECAST - BY REGIONS

- 14.1 North America Semiconductor Gases Market Forecast (2020-2025)
- 14.2 Europe Semiconductor Gases Market Forecast (2020-2025)
- 14.3 Asia-Pacific Semiconductor Gases Market Forecast (2020-2025)
- 14.4 Middle East and Africa Semiconductor Gases Market Forecast (2020-2025)
- 14.5 South America Semiconductor Gases Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

- 15.1 Global Semiconductor Gases Market Forecast by Types (2020-2025)

15.1.1 Global Semiconductor Gases Market Forecast Production and Market Share by Types (2020-2025)

15.1.2 Global Semiconductor Gases Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global Semiconductor Gases Market Forecast by Applications (2020-2025)

List Of Tables

LIST OF TABLES AND FIGURES

Figure Semiconductor Gases Picture

Table Semiconductor Gases Key Market Segments

Figure Study and Forecasting Years

Figure Global Semiconductor Gases Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global Semiconductor Gases Value (\$) and Growth Rate (2015-2020)

Table Global Semiconductor Gases Value (\$) by Countries (2015-2020)

Table Global Semiconductor Gases Value Market Share by Regions (2015-2020)

Figure Global Semiconductor Gases Value Market Share by Regions in 2019

Figure Global Semiconductor Gases Production and Growth Rate (2015-2020)

Table Global Semiconductor Gases Production by Major Countries (2015-2020)

Table Global Semiconductor Gases Production Market Share by Major Countries (2015-2020)

Figure Global Semiconductor Gases Production Market Share by Regions in 2019

Figure Global Semiconductor Gases Consumption and Growth Rate (2015-2020)

Table Global Semiconductor Gases Consumption by Regions (2015-2020)

Table Global Semiconductor Gases Consumption Market Share by Regions (2015-2020)

Figure Global Semiconductor Gases Consumption Market Share by Regions in 2019

Table Global Semiconductor Gases Export Top 3 Country 2019

Table Global Semiconductor Gases Import Top 3 Country 2019

Table United States Semiconductor Gases Export and Import (2015-2020)

Table Europe Semiconductor Gases Export and Import (2015-2020)

Table China Semiconductor Gases Export and Import (2015-2020)

Table Japan Semiconductor Gases Export and Import (2015-2020)

Table India Semiconductor Gases Export and Import (2015-2020)

Table Global Semiconductor Gases Production by Types (2015-2020)

Table Global Semiconductor Gases Production Market Share by Types (2015-2020)

Figure Global Semiconductor Gases Production Share by Type (2015-2020)

Table Global Semiconductor Gases Value by Types (2015-2020)

Table Global Semiconductor Gases Value Market Share by Types (2015-2020)

Figure Global Semiconductor Gases Value Share by Type (2015-2020)

Figure Global Deposition Production and Growth Rate (2015-2020)

Figure Global Deposition Price (2015-2020)
Figure Global Etching Production and Growth Rate (2015-2020)
Figure Global Etching Price (2015-2020)
Figure Global Doping Production and Growth Rate (2015-2020)
Figure Global Doping Price (2015-2020)
Figure Global Lithography Production and Growth Rate (2015-2020)
Figure Global Lithography Price (2015-2020)
Figure Global Others Production and Growth Rate (2015-2020)
Figure Global Others Price (2015-2020)
Table Global Semiconductor Gases Consumption by Applications (2015-2020)
Table Global Semiconductor Gases Consumption Market Share by Applications (2015-2020)
Figure Global Semiconductor Gases Consumption Share by Application (2015-2020)
Figure Global Semiconductor Industries Consumption and Growth Rate (2015-2020)
Figure Global Displays Consumption and Growth Rate (2015-2020)
Figure Global Photovoltaic Consumption and Growth Rate (2015-2020)
Figure Global Others Consumption and Growth Rate (2015-2020)
Figure North America Semiconductor Gases Market Consumption and Growth Rate (2015-2020)
Table North America Semiconductor Gases Consumption by Countries (2015-2020)
Table North America Semiconductor Gases Consumption Market Share by Countries (2015-2020)
Figure North America Semiconductor Gases Consumption Market Share by Countries (2015-2020)
Figure United States Semiconductor Gases Market Consumption and Growth Rate (2015-2020)
Figure Canada Semiconductor Gases Market Consumption and Growth Rate (2015-2020)
Figure Mexico Semiconductor Gases Market Consumption and Growth Rate (2015-2020)
Figure North America COVID-19 Status
Figure Europe Semiconductor Gases Market Consumption and Growth Rate (2015-2020)
Table Europe Semiconductor Gases Consumption by Countries (2015-2020)
Table Europe Semiconductor Gases Consumption Market Share by Countries (2015-2020)
Figure Europe Semiconductor Gases Consumption Market Share by Countries (2015-2020)
Figure Germany Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Figure United Kingdom Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Figure France Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Figure Italy Semiconductor Gases Market Consumption and Growth Rate (2015-2020)

Figure Spain Semiconductor Gases Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Table Asia-Pacific Semiconductor Gases Consumption by Countries (2015-2020)

Table Asia-Pacific Semiconductor Gases Consumption Market Share by Countries

(2015-2020)

Figure Asia-Pacific Semiconductor Gases Consumption Market Share by Countries

(2015-2020)

Figure China Semiconductor Gases Market Consumption and Growth Rate (2015-2020)

Figure Japan Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Figure South Korea Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Figure Southeast Asia Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Figure India Semiconductor Gases Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Semiconductor Gases Market Consumption and Growth

Rate (2015-2020)

Table Middle East and Africa Semiconductor Gases Consumption by Countries

(2015-2020)

Table Middle East and Africa Semiconductor Gases Consumption Market Share by

Countries (2015-2020)

Figure Middle East and Africa Semiconductor Gases Consumption Market Share by

Countries (2015-2020)

Figure Saudi Arabia Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Figure UAE Semiconductor Gases Market Consumption and Growth Rate (2015-2020)

Figure South Africa Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Figure South America Semiconductor Gases Market Consumption and Growth Rate

(2015-2020)

Table South America Semiconductor Gases Consumption by Countries (2015-2020)
Table South America Semiconductor Gases Consumption Market Share by Countries (2015-2020)
Figure South America Semiconductor Gases Consumption Market Share by Countries (2015-2020)
Figure Brazil Semiconductor Gases Market Consumption and Growth Rate (2015-2020)
Table Air Liquide Company Profile
Table Air Liquide Production, Value, Price, Gross Margin 2015-2020
Figure Air Liquide Production and Growth Rate
Figure Air Liquide Value (\$) Market Share 2015-2020
Table Taiyo Nippon Sanso Company Profile
Table Taiyo Nippon Sanso Production, Value, Price, Gross Margin 2015-2020
Figure Taiyo Nippon Sanso Production and Growth Rate
Figure Taiyo Nippon Sanso Value (\$) Market Share 2015-2020
Table Suzhou Jinhong Gas Company Profile
Table Suzhou Jinhong Gas Production, Value, Price, Gross Margin 2015-2020
Figure Suzhou Jinhong Gas Production and Growth Rate
Figure Suzhou Jinhong Gas Value (\$) Market Share 2015-2020
Table Praxair Company Profile
Table Praxair Production, Value, Price, Gross Margin 2015-2020
Figure Praxair Production and Growth Rate
Figure Praxair Value (\$) Market Share 2015-2020
Table Hangzhou Hangyang Company Profile
Table Hangzhou Hangyang Production, Value, Price, Gross Margin 2015-2020
Figure Hangzhou Hangyang Production and Growth Rate
Figure Hangzhou Hangyang Value (\$) Market Share 2015-2020
Table RECa Company Profile
Table RECa Production, Value, Price, Gross Margin 2015-2020
Figure RECa Production and Growth Rate
Figure RECa Value (\$) Market Share 2015-2020
Table Showa Denko Company Profile
Table Showa Denko Production, Value, Price, Gross Margin 2015-2020
Figure Showa Denko Production and Growth Rate
Figure Showa Denko Value (\$) Market Share 2015-2020
Table Sumitomo Seika Chemicals Company Profile
Table Sumitomo Seika Chemicals Production, Value, Price, Gross Margin 2015-2020
Figure Sumitomo Seika Chemicals Production and Growth Rate
Figure Sumitomo Seika Chemicals Value (\$) Market Share 2015-2020
Table Linde Company Profile

Table Linde Production, Value, Price, Gross Margin 2015-2020

Figure Linde Production and Growth Rate

Figure Linde Value (\$) Market Share 2015-2020

Table Air Products Company Profile

Table Air Products Production, Value, Price, Gross Margin 2015-2020

Figure Air Products Production and Growth Rate

Figure Air Products Value (\$) Market Share 2015-2020

Table Yingde Gases Company Profile

Table Yingde Gases Production, Value, Price, Gross Margin 2015-2020

Figure Yingde Gases Production and Growth Rate

Figure Yingde Gases Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Semiconductor Gases Market Forecast Production by Types (2020-2025)

Table Global Semiconductor Gases Market Forecast Production Share by Types (2020-2025)

Table Global Semiconductor Gases Market Forecast Value (\$) by Types (2020-2025)

Table Global Semiconductor Gases Market Forecast Value Share by Types (2020-2025)

Table Global Semiconductor Gases Market Forecast Consumption by Applications (2020-2025)

Table Global Semiconductor Gases Market Forecast Consumption Share by Applications (2020-2025)

I would like to order

Product name: 2020-2025 Global Semiconductor Gases Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

Product link: <https://marketpublishers.com/r/29E656FCA03BEN.html>

Price: US\$ 3,360.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/29E656FCA03BEN.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

