

Global Hydrogen Gas Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/G9AB154A4F6EN.html

Date: April 2021 Pages: 82 Price: US\$ 2,980.00 (Single User License) ID: G9AB154A4F6EN

Abstracts

Snapshot

The global Hydrogen Gas market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Hydrogen Gas by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Compressed Hydrogen Gas Gas

Liquid Hydrogen Gas

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Air Liquide

Linde Industrial Gas

Basf



Air Products

Praxair

SHOWA DENKO K.K.

Uttam

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Fertilizer				
Paint				
Food				
Chemical				
•	<u> </u>			

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)



Contents

1 INDUSTRY OVERVIEW

1.1 Hydrogen Gas Industry

Figure Hydrogen Gas Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Hydrogen Gas
- 1.2 Market Segment
- 1.2.1 Upstream
- Table Upstream Segment of Hydrogen Gas
- 1.2.2 Downstream
- Table Application Segment of Hydrogen Gas

Table Global Hydrogen Gas Market 2016-2026, by Application, in USD Million

- 1.2.3 COVID-19 Impact
- 1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 HYDROGEN GAS MARKET BY TYPE

3.1 By Type

3.1.1 Compressed Hydrogen Gas Gas

Table Major Company List of Compressed Hydrogen Gas Gas

3.1.2 Liquid Hydrogen Gas

Table Major Company List of Liquid Hydrogen Gas

3.2 Market Size

Table Global Hydrogen Gas Market 2016-2020, by Type, in USD Million

Figure Global Hydrogen Gas Market Growth 2016-2020, by Type, in USD Million

Table Global Hydrogen Gas Market 2016-2020, by Type, in Volume

Figure Global Hydrogen Gas Market Growth 2016-2020, by Type, in Volume 3.3 Market Forecast

Table Global Hydrogen Gas Market Forecast 2021-2026, by Type, in USD Million Table Global Hydrogen Gas Market Forecast 2021-2026, by Type, in Volume



4 MAJOR COMPANIES LIST

4.1 Air Liquide (Company Profile, Sales Data etc.)

4.1.1 Air Liquide Profile

Table Air Liquide Overview List

4.1.2 Air Liquide Products & Services

4.1.3 Air Liquide Business Operation Conditions

Table Business Operation of Air Liquide (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 Linde Industrial Gas (Company Profile, Sales Data etc.)

4.2.1 Linde Industrial Gas Profile

Table Linde Industrial Gas Overview List

4.2.2 Linde Industrial Gas Products & Services

4.2.3 Linde Industrial Gas Business Operation Conditions

Table Business Operation of Linde Industrial Gas (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

4.3 Basf (Company Profile, Sales Data etc.)

4.3.1 Basf Profile

Table Basf Overview List

- 4.3.2 Basf Products & Services
- 4.3.3 Basf Business Operation Conditions

Table Business Operation of Basf (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Air Products (Company Profile, Sales Data etc.)

4.4.1 Air Products Profile

Table Air Products Overview List

4.4.2 Air Products Products & Services

4.4.3 Air Products Business Operation Conditions

Table Business Operation of Air Products (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Praxair (Company Profile, Sales Data etc.)

4.5.1 Praxair Profile

Table Praxair Overview List

4.5.2 Praxair Products & Services

4.5.3 Praxair Business Operation Conditions

Table Business Operation of Praxair (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 SHOWA DENKO K.K. (Company Profile, Sales Data etc.)



4.6.1 SHOWA DENKO K.K. Profile
Table SHOWA DENKO K.K. Overview List
4.6.2 SHOWA DENKO K.K. Products & Services
4.6.3 SHOWA DENKO K.K. Business Operation Conditions
Table Business Operation of SHOWA DENKO K.K. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
4.7 Uttam (Company Profile, Sales Data etc.)
4.7.1 Uttam Profile
Table Uttam Overview List
4.7.2 Uttam Products & Services
4.7.3 Uttam Business Operation Conditions
Table Business Operation of Uttam (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Hydrogen Gas Sales Revenue 2016-2020, by Company, in USD Million Table Global Hydrogen Gas Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Hydrogen Gas Sales Revenue Share in 2020, by Company, in USD Million

Table Global Hydrogen Gas Sales Volume 2016-2020, by Company, in Volume Table Global Hydrogen Gas Sales Volume Share 2016-2020, by Company, in Volume Figure Global Hydrogen Gas Sales Volume Share in 2020, by Company, in Volume 5.2 Regional Market by Company

Figure North America Hydrogen Gas Market Concentration, in 2020 Figure Europe Hydrogen Gas Market Market Concentration, in 2020 Figure Asia-Pacific Hydrogen Gas MMarket Concentration, in 2020 Figure South America Hydrogen Gas Market Concentration, in 2020 Figure Middle East & Africa Hydrogen Gas Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Hydrogen Gas fuel cells

Figure Hydrogen Gas Demand in Hydrogen Gas fuel cells, 2016-2020, in USD Million Figure Hydrogen Gas Demand in Hydrogen Gas fuel cells, 2016-2020, in Volume

6.1.2 Demand in Fertilizer



Figure Hydrogen Gas Demand in Fertilizer, 2016-2020, in USD Million Figure Hydrogen Gas Demand in Fertilizer, 2016-2020, in Volume 6.1.3 Demand in Paint Figure Hydrogen Gas Demand in Paint, 2016-2020, in USD Million Figure Hydrogen Gas Demand in Paint, 2016-2020, in Volume 6.1.4 Demand in Food Figure Hydrogen Gas Demand in Food, 2016-2020, in USD Million Figure Hydrogen Gas Demand in Food, 2016-2020, in Volume 6.1.5 Demand in Chemical Figure Hydrogen Gas Demand in Chemical, 2016-2020, in USD Million Figure Hydrogen Gas Demand in Chemical, 2016-2020, in Volume 6.2 Regional Demand Comparison Table Regional Demand Comparison List Table Major Application in Different Regions 6.3 Demand Forecast Table Hydrogen Gas Demand Forecast 2021-2026, by Application, in USD Million Figure Hydrogen Gas Market Growth 2021-2026, by Application, in USD Million Figure Hydrogen Gas Market Share in 2026, by Application, in USD Million Table Hydrogen Gas Demand Forecast 2021-2026, by Application, in Volume Table Hydrogen Gas Market Growth 2021-2026, by Application, in Volume Table Hydrogen Gas Market Share in 2026, by Application, in Volume 6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Hydrogen Gas Production 2016-2020, by Region, in USD Million

Table Hydrogen Gas Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Hydrogen Gas Market 2016-2020, by Region, in USD Million

Table Global Hydrogen Gas Market Share 2016-2020, by Region, in USD Million

Table Global Hydrogen Gas Market 2016-2020, by Region, in Volume

Table Global Hydrogen Gas Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Hydrogen Gas Market Size and Growth 2016-2020, in USD Million

Figure North America Hydrogen Gas Market Size and Growth 2016-2020, in Volume



7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Hydrogen Gas Market Size 2016-2020, by Country, in USD Million Table North America Hydrogen Gas Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Hydrogen Gas Market Size and Growth 2016-2020, in USD Million Figure Europe Hydrogen Gas Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.) Table Europe Hydrogen Gas Market Size 2016-2020, by Country, in USD Million Table Europe Hydrogen Gas Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Hydrogen Gas Market Size and Growth 2016-2020, in USD Million Figure Asia-Pacific Hydrogen Gas Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Hydrogen Gas Market Size 2016-2020, by Country, in USD MillionTable Asia-Pacific Hydrogen Gas Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Hydrogen Gas Market Size and Growth 2016-2020, in USD Million

Figure South America Hydrogen Gas Market Size and Growth 2016-2020, in Volume 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Hydrogen Gas Market Size 2016-2020, by Country, in USD Million Table South America Hydrogen Gas Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Hydrogen Gas Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Hydrogen Gas Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Hydrogen Gas Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Hydrogen Gas Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Hydrogen Gas Market Forecast 2021-2026, by Region, in USD Million



Table Hydrogen Gas Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin
8.1.1 Price Trends
8.1.2 Factors of Price Change
Table Price Factors List
8.1.3 Manufacturers Gross Margin Analysis
8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

- 1. Table Upstream Segment of Hydrogen Gas
- 2. Table Application Segment of Hydrogen Gas
- 3. Table Global Hydrogen Gas Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Liquid Hydrogen Gas
- 5. Table Global Hydrogen Gas Market 2016-2020, by Type, in USD Million
- 6. Table Global Hydrogen Gas Market 2016-2020, by Type, in Volume
- 7. Table Global Hydrogen Gas Market Forecast 2021-2026, by Type, in USD Million
- 8. Table Global Hydrogen Gas Market Forecast 2021-2026, by Type, in Volume
- 9. Table Air Liquide Overview List

10. Table Business Operation of Air Liquide (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

11. Table Linde Industrial Gas Overview List

12. Table Business Operation of Linde Industrial Gas (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

13. Table Basf Overview List

14. Table Business Operation of Basf (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 15. Table Air Products Overview List
- 16. Table Business Operation of Air Products (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 17. Table Praxair Overview List

18. Table Business Operation of Praxair (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

19. Table SHOWA DENKO K.K. Overview List

20. Table Business Operation of SHOWA DENKO K.K. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

21. Table Uttam Overview List

22. Table Business Operation of Uttam (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

23. Table Global Hydrogen Gas Sales Revenue 2016-2020, by Company, in USD Million

24. Table Global Hydrogen Gas Sales Revenue Share 2016-2020, by Company, in USD Million

25. Table Global Hydrogen Gas Sales Volume 2016-2020, by Company, in Volume26. Table Global Hydrogen Gas Sales Volume Share 2016-2020, by Company, inVolume



27. Table Regional Demand Comparison List

28. Table Major Application in Different Regions

29. Table Hydrogen Gas Demand Forecast 2021-2026, by Application, in USD Million

30. Table Hydrogen Gas Demand Forecast 2021-2026, by Application, in Volume

31. Table Hydrogen Gas Market Growth 2021-2026, by Application, in Volume

32. Table Hydrogen Gas Market Share in 2026, by Application, in Volume

33. Table Hydrogen Gas Production 2016-2020, by Region, in USD Million

34. Table Hydrogen Gas Production 2016-2020, by Region, in Volume

35. Table Global Hydrogen Gas Market 2016-2020, by Region, in USD Million

36. Table Global Hydrogen Gas Market Share 2016-2020, by Region, in USD Million

37. Table Global Hydrogen Gas Market 2016-2020, by Region, in Volume

38. Table Global Hydrogen Gas Market Share 2016-2020, by Region, in Volume

39. Table North America Hydrogen Gas Market Size 2016-2020, by Country, in USD Million

40. Table North America Hydrogen Gas Market Size 2016-2020, by Country, in Volume

41. Table Europe Hydrogen Gas Market Size 2016-2020, by Country, in USD Million

42. Table Europe Hydrogen Gas Market Size 2016-2020, by Country, in Volume

43. Table Asia-Pacific Hydrogen Gas Market Size 2016-2020, by Country, in USD Million

44. Table Asia-Pacific Hydrogen Gas Market Size 2016-2020, by Country, in Volume45. Table South America Hydrogen Gas Market Size 2016-2020, by Country, in USDMillion

46. Table South America Hydrogen Gas Market Size 2016-2020, by Country, in Volume 47. Table Middle East & Africa Hydrogen Gas Market Size 2016-2020, by Country, in USD Million

48. Table Middle East & Africa Hydrogen Gas Market Size 2016-2020, by Country, in Volume

49. Table Hydrogen Gas Market Forecast 2021-2026, by Region, in USD Million

50. Table Hydrogen Gas Market Forecast 2021-2026, by Region, in Volume

51. Table Price Factors List



List Of Figures

LIST OF FIGURES

- 1. Figure Hydrogen Gas Industry Chain Structure
- 2. Figure Global Hydrogen Gas Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global Hydrogen Gas Market Growth 2016-2020, by Type, in Volume

4. Figure Global Hydrogen Gas Sales Revenue Share in 2020, by Company, in USD Million

5. Figure Global Hydrogen Gas Sales Volume Share in 2020, by Company, in Volume

- 6. Figure North America Hydrogen Gas Market Concentration, in 2020
- 7. Figure Europe Hydrogen Gas Market Market Concentration, in 2020
- 8. Figure Asia-Pacific Hydrogen Gas MMarket Concentration, in 2020
- 9. Figure South America Hydrogen Gas Market Concentration, in 2020
- 10. Figure Middle East & Africa Hydrogen Gas Market Concentration, in 2020

11. Figure Hydrogen Gas Demand in Hydrogen Gas fuel cells, 2016-2020, in USD Million

- 12. Figure Hydrogen Gas Demand in Hydrogen Gas fuel cells, 2016-2020, in Volume
- 13. Figure Hydrogen Gas Demand in Fertilizer, 2016-2020, in USD Million
- 14. Figure Hydrogen Gas Demand in Fertilizer, 2016-2020, in Volume
- 15. Figure Hydrogen Gas Demand in Paint, 2016-2020, in USD Million
- 16. Figure Hydrogen Gas Demand in Paint, 2016-2020, in Volume
- 17. Figure Hydrogen Gas Demand in Food, 2016-2020, in USD Million
- 18. Figure Hydrogen Gas Demand in Food, 2016-2020, in Volume
- 19. Figure Hydrogen Gas Demand in Chemical, 2016-2020, in USD Million
- 20. Figure Hydrogen Gas Demand in Chemical, 2016-2020, in Volume
- 21. Figure Hydrogen Gas Market Growth 2021-2026, by Application, in USD Million
- 22. Figure Hydrogen Gas Market Share in 2026, by Application, in USD Million

23. Figure North America Hydrogen Gas Market Size and Growth 2016-2020, in USD Million

24. Figure North America Hydrogen Gas Market Size and Growth 2016-2020, in Volume

- 25. Figure Europe Hydrogen Gas Market Size and Growth 2016-2020, in USD Million
- 26. Figure Europe Hydrogen Gas Market Size and Growth 2016-2020, in Volume

27. Figure Asia-Pacific Hydrogen Gas Market Size and Growth 2016-2020, in USD Million

28. Figure Asia-Pacific Hydrogen Gas Market Size and Growth 2016-2020, in Volume29. Figure South America Hydrogen Gas Market Size and Growth 2016-2020, in USDMillion

30. Figure South America Hydrogen Gas Market Size and Growth 2016-2020, in Volume



31. Figure Middle East & Africa Hydrogen Gas Market Size and Growth 2016-2020, in USD Million

32. Figure Middle East & Africa Hydrogen Gas Market Size and Growth 2016-2020, in Volume

33. Figure Marketing Channels Overview



I would like to order

Product name: Global Hydrogen Gas Market Analysis 2016-2020 and Forecast 2021-2026 Product link: <u>https://marketpublishers.com/r/G9AB154A4F6EN.html</u>

Price: US\$ 2,980.00 (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/G9AB154A4F6EN.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