

Global Gas Diffusion Electrodes (GDE) Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G40A2DCB4A79EN.html>

Date: April 2021

Pages: 74

Price: US\$ 2,980.00 (Single User License)

ID: G40A2DCB4A79EN

Abstracts

SNAPSHOT

The global Gas Diffusion Electrodes (GDE) 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 Gas Diffusion Electrodes (GDE) 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.):

Platinum Based Electrodes

Platinum Ruthenium Based Electrodes

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

De Nora

PH Matter

Sainergy Tech

NovoCell

PaxiTech

GORE electronics

ElectroChem

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

Fuel Cells

HCl Electrolysis

Chloralkali Process

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 Gas Diffusion Electrodes (GDE) Industry

Figure Gas Diffusion Electrodes (GDE) Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Gas Diffusion Electrodes (GDE)

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Gas Diffusion Electrodes (GDE)

1.2.2 Downstream

Table Application Segment of Gas Diffusion Electrodes (GDE)

Table Global Gas Diffusion Electrodes (GDE) 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 GAS DIFFUSION ELECTRODES (GDE) MARKET BY TYPE

3.1 By Type

3.1.1 Platinum Based Electrodes

Table Major Company List of Platinum Based Electrodes

3.1.2 Platinum Ruthenium Based Electrodes

Table Major Company List of Platinum Ruthenium Based Electrodes

3.2 Market Size

Table Global Gas Diffusion Electrodes (GDE) Market 2016-2020, by Type, in USD Million

Figure Global Gas Diffusion Electrodes (GDE) Market Growth 2016-2020, by Type, in USD Million

Table Global Gas Diffusion Electrodes (GDE) Market 2016-2020, by Type, in Volume

Figure Global Gas Diffusion Electrodes (GDE) Market Growth 2016-2020, by Type, in

Volume

3.3 Market Forecast

Table Global Gas Diffusion Electrodes (GDE) Market Forecast 2021-2026, by Type, in USD Million

Table Global Gas Diffusion Electrodes (GDE) Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 De Nora (Company Profile, Sales Data etc.)

4.1.1 De Nora Profile

Table De Nora Overview List

4.1.2 De Nora Products & Services

4.1.3 De Nora Business Operation Conditions

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

4.2 PH Matter (Company Profile, Sales Data etc.)

4.2.1 PH Matter Profile

Table PH Matter Overview List

4.2.2 PH Matter Products & Services

4.2.3 PH Matter Business Operation Conditions

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

4.3 Sainergy Tech (Company Profile, Sales Data etc.)

4.3.1 Sainergy Tech Profile

Table Sainergy Tech Overview List

4.3.2 Sainergy Tech Products & Services

4.3.3 Sainergy Tech Business Operation Conditions

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

4.4 NovoCell (Company Profile, Sales Data etc.)

4.4.1 NovoCell Profile

Table NovoCell Overview List

4.4.2 NovoCell Products & Services

4.4.3 NovoCell Business Operation Conditions

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

4.5 PaxiTech (Company Profile, Sales Data etc.)

4.5.1 PaxiTech Profile

Table PaxiTech Overview List

4.5.2 PaxiTech Products & Services

4.5.3 PaxiTech Business Operation Conditions

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

4.6 GORE electronics (Company Profile, Sales Data etc.)

4.6.1 GORE electronics Profile

Table GORE electronics Overview List

4.6.2 GORE electronics Products & Services

4.6.3 GORE electronics Business Operation Conditions

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

4.7 ElectroChem (Company Profile, Sales Data etc.)

4.7.1 ElectroChem Profile

Table ElectroChem Overview List

4.7.2 ElectroChem Products & Services

4.7.3 ElectroChem Business Operation Conditions

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

5 MARKET COMPETITION

5.1 Company Competition

Table Global Gas Diffusion Electrodes (GDE) Sales Revenue 2016-2020, by Company, in USD Million

Table Global Gas Diffusion Electrodes (GDE) Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Gas Diffusion Electrodes (GDE) Sales Revenue Share in 2020, by Company, in USD Million

Table Global Gas Diffusion Electrodes (GDE) Sales Volume 2016-2020, by Company, in Volume

Table Global Gas Diffusion Electrodes (GDE) Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Gas Diffusion Electrodes (GDE) Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Gas Diffusion Electrodes (GDE) Market Concentration, in 2020

Figure Europe Gas Diffusion Electrodes (GDE) Market Market Concentration, in 2020

Figure Asia-Pacific Gas Diffusion Electrodes (GDE) MMarket Concentration, in 2020

Figure South America Gas Diffusion Electrodes (GDE) Market Concentration, in 2020
Figure Middle East & Africa Gas Diffusion Electrodes (GDE) Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Fuel Cells

Figure Gas Diffusion Electrodes (GDE) Demand in Fuel Cells, 2016-2020, in USD Million

Figure Gas Diffusion Electrodes (GDE) Demand in Fuel Cells, 2016-2020, in Volume

6.1.2 Demand in HCl Electrolysis

Figure Gas Diffusion Electrodes (GDE) Demand in HCl Electrolysis, 2016-2020, in USD Million

Figure Gas Diffusion Electrodes (GDE) Demand in HCl Electrolysis, 2016-2020, in Volume

6.1.3 Demand in Chloralkali Process

Figure Gas Diffusion Electrodes (GDE) Demand in Chloralkali Process, 2016-2020, in USD Million

Figure Gas Diffusion Electrodes (GDE) Demand in Chloralkali Process, 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 Gas Diffusion Electrodes (GDE) Demand Forecast 2021-2026, by Application, in USD Million

Figure Gas Diffusion Electrodes (GDE) Market Growth 2021-2026, by Application, in USD Million

Figure Gas Diffusion Electrodes (GDE) Market Share in 2026, by Application, in USD Million

Table Gas Diffusion Electrodes (GDE) Demand Forecast 2021-2026, by Application, in Volume

Table Gas Diffusion Electrodes (GDE) Market Growth 2021-2026, by Application, in Volume

Table Gas Diffusion Electrodes (GDE) 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 Gas Diffusion Electrodes (GDE) Production 2016-2020, by Region, in USD Million

Table Gas Diffusion Electrodes (GDE) Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Gas Diffusion Electrodes (GDE) Market 2016-2020, by Region, in USD Million

Table Global Gas Diffusion Electrodes (GDE) Market Share 2016-2020, by Region, in USD Million

Table Global Gas Diffusion Electrodes (GDE) Market 2016-2020, by Region, in Volume

Table Global Gas Diffusion Electrodes (GDE) 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 Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in USD Million

Figure North America Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume

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

Table North America Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in USD Million

Table North America Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in USD Million

Figure Europe Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in USD Million

Table Europe Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume

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

Table Asia-Pacific Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in USD Million

Figure South America Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in USD Million

Table South America Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume

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

Table Middle East & Africa Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Gas Diffusion Electrodes (GDE) Market Forecast 2021-2026, by Region, in USD Million

Table Gas Diffusion Electrodes (GDE) 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 Gas Diffusion Electrodes (GDE)
2. Table Application Segment of Gas Diffusion Electrodes (GDE)
3. Table Global Gas Diffusion Electrodes (GDE) Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Platinum Ruthenium Based Electrodes
5. Table Global Gas Diffusion Electrodes (GDE) Market 2016-2020, by Type, in USD Million
6. Table Global Gas Diffusion Electrodes (GDE) Market 2016-2020, by Type, in Volume
7. Table Global Gas Diffusion Electrodes (GDE) Market Forecast 2021-2026, by Type, in USD Million
8. Table Global Gas Diffusion Electrodes (GDE) Market Forecast 2021-2026, by Type, in Volume
9. Table De Nora Overview List
10. Table Business Operation of De Nora (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table PH Matter Overview List
12. Table Business Operation of PH Matter (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Sainergy Tech Overview List
14. Table Business Operation of Sainergy Tech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table NovoCell Overview List
16. Table Business Operation of NovoCell (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table PaxiTech Overview List
18. Table Business Operation of PaxiTech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table GORE electronics Overview List
20. Table Business Operation of GORE electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table ElectroChem Overview List
22. Table Business Operation of ElectroChem (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Global Gas Diffusion Electrodes (GDE) Sales Revenue 2016-2020, by Company, in USD Million
24. Table Global Gas Diffusion Electrodes (GDE) Sales Revenue Share 2016-2020, by

Company, in USD Million

25. Table Global Gas Diffusion Electrodes (GDE) Sales Volume 2016-2020, by Company, in Volume

26. Table Global Gas Diffusion Electrodes (GDE) Sales Volume Share 2016-2020, by Company, in Volume

27. Table Regional Demand Comparison List

28. Table Major Application in Different Regions

29. Table Gas Diffusion Electrodes (GDE) Demand Forecast 2021-2026, by Application, in USD Million

30. Table Gas Diffusion Electrodes (GDE) Demand Forecast 2021-2026, by Application, in Volume

31. Table Gas Diffusion Electrodes (GDE) Market Growth 2021-2026, by Application, in Volume

32. Table Gas Diffusion Electrodes (GDE) Market Share in 2026, by Application, in Volume

33. Table Gas Diffusion Electrodes (GDE) Production 2016-2020, by Region, in USD Million

34. Table Gas Diffusion Electrodes (GDE) Production 2016-2020, by Region, in Volume

35. Table Global Gas Diffusion Electrodes (GDE) Market 2016-2020, by Region, in USD Million

36. Table Global Gas Diffusion Electrodes (GDE) Market Share 2016-2020, by Region, in USD Million

37. Table Global Gas Diffusion Electrodes (GDE) Market 2016-2020, by Region, in Volume

38. Table Global Gas Diffusion Electrodes (GDE) Market Share 2016-2020, by Region, in Volume

39. Table North America Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in USD Million

40. Table North America Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

41. Table Europe Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in USD Million

42. Table Europe Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

43. Table Asia-Pacific Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in USD Million

44. Table Asia-Pacific Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

45. Table South America Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by

Country, in USD Million

46. Table South America Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

47. Table Middle East & Africa Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in USD Million

48. Table Middle East & Africa Gas Diffusion Electrodes (GDE) Market Size 2016-2020, by Country, in Volume

49. Table Gas Diffusion Electrodes (GDE) Market Forecast 2021-2026, by Region, in USD Million

50. Table Gas Diffusion Electrodes (GDE) Market Forecast 2021-2026, by Region, in Volume

51. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Gas Diffusion Electrodes (GDE) Industry Chain Structure
2. Figure Global Gas Diffusion Electrodes (GDE) Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Gas Diffusion Electrodes (GDE) Market Growth 2016-2020, by Type, in Volume
4. Figure Global Gas Diffusion Electrodes (GDE) Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Gas Diffusion Electrodes (GDE) Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Gas Diffusion Electrodes (GDE) Market Concentration, in 2020
7. Figure Europe Gas Diffusion Electrodes (GDE) Market Market Concentration, in 2020
8. Figure Asia-Pacific Gas Diffusion Electrodes (GDE) MMarket Concentration, in 2020
9. Figure South America Gas Diffusion Electrodes (GDE) Market Concentration, in 2020
10. Figure Middle East & Africa Gas Diffusion Electrodes (GDE) Market Concentration, in 2020
11. Figure Gas Diffusion Electrodes (GDE) Demand in Fuel Cells, 2016-2020, in USD Million
12. Figure Gas Diffusion Electrodes (GDE) Demand in Fuel Cells, 2016-2020, in Volume
13. Figure Gas Diffusion Electrodes (GDE) Demand in HCl Electrolysis, 2016-2020, in USD Million
14. Figure Gas Diffusion Electrodes (GDE) Demand in HCl Electrolysis, 2016-2020, in Volume
15. Figure Gas Diffusion Electrodes (GDE) Demand in Chloralkali Process, 2016-2020, in USD Million
16. Figure Gas Diffusion Electrodes (GDE) Demand in Chloralkali Process, 2016-2020, in Volume
17. Figure Gas Diffusion Electrodes (GDE) Market Growth 2021-2026, by Application, in USD Million
18. Figure Gas Diffusion Electrodes (GDE) Market Share in 2026, by Application, in USD Million
19. Figure North America Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in USD Million
20. Figure North America Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume
21. Figure Europe Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020,

in USD Million

22. Figure Europe Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume

23. Figure Asia-Pacific Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in USD Million

24. Figure Asia-Pacific Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume

25. Figure South America Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in USD Million

26. Figure South America Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume

27. Figure Middle East & Africa Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in USD Million

28. Figure Middle East & Africa Gas Diffusion Electrodes (GDE) Market Size and Growth 2016-2020, in Volume

29. Figure Marketing Channels Overview

I would like to order

Product name: Global Gas Diffusion Electrodes (GDE) Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G40A2DCB4A79EN.html>

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:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G40A2DCB4A79EN.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

