

Global Nanofibrillated Cellulose (NFC) Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/G7722EB59EADEN.html

Date: February 2021 Pages: 94 Price: US\$ 2,980.00 (Single User License) ID: G7722EB59EADEN

Abstracts

SNAPSHOT

The global Nanofibrillated Cellulose (NFC) 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 Nanofibrillated Cellulose (NFC) 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.):

Industrial Grade

Technical Grade

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

Celluforce

Paperlogic



University of Maine

The US Forest Service

Borregaard

Inventia

Oji Paper

American Process

Nippon Paper

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

Composites Materials

Nonwovens Adsorbent Webs

Paper and Board

Food Products

Others

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 Nanofibrillated Cellulose (NFC) Industry

Figure Nanofibrillated Cellulose (NFC) Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Nanofibrillated Cellulose (NFC)
- 1.2 Market Segment
- 1.2.1 Upstream
- Table Upstream Segment of Nanofibrillated Cellulose (NFC)
- 1.2.2 Downstream
- Table Application Segment of Nanofibrillated Cellulose (NFC)

Table Global Nanofibrillated Cellulose (NFC) 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 NANOFIBRILLATED CELLULOSE (NFC) MARKET BY TYPE

- 3.1 By Type
- 3.1.1 Industrial Grade

Table Major Company List of Industrial Grade

- 3.1.2 Technical Grade
- Table Major Company List of Technical Grade
- 3.2 Market Size

Table Global Nanofibrillated Cellulose (NFC) Market 2016-2020, by Type, in USD Million

Figure Global Nanofibrillated Cellulose (NFC) Market Growth 2016-2020, by Type, in USD Million

Table Global Nanofibrillated Cellulose (NFC) Market 2016-2020, by Type, in Volume Figure Global Nanofibrillated Cellulose (NFC) Market Growth 2016-2020, by Type, in



Volume

3.3 Market Forecast

Table Global Nanofibrillated Cellulose (NFC) Market Forecast 2021-2026, by Type, in USD Million

Table Global Nanofibrillated Cellulose (NFC) Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

- 4.1 Celluforce (Company Profile, Sales Data etc.)
- 4.1.1 Celluforce Profile

Table Celluforce Overview List

- 4.1.2 Celluforce Products & Services
- 4.1.3 Celluforce Business Operation Conditions

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

4.2 Paperlogic (Company Profile, Sales Data etc.)

4.2.1 Paperlogic Profile

Table Paperlogic Overview List

- 4.2.2 Paperlogic Products & Services
- 4.2.3 Paperlogic Business Operation Conditions

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

4.3 University of Maine (Company Profile, Sales Data etc.)

4.3.1 University of Maine Profile

Table University of Maine Overview List

4.3.2 University of Maine Products & Services

4.3.3 University of Maine Business Operation Conditions

Table Business Operation of University of Maine (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

4.4 The US Forest Service (Company Profile, Sales Data etc.)

- 4.4.1 The US Forest Service Profile
- Table The US Forest Service Overview List
- 4.4.2 The US Forest Service Products & Services
- 4.4.3 The US Forest Service Business Operation Conditions

Table Business Operation of The US Forest Service (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

4.5 Borregaard (Company Profile, Sales Data etc.)

4.5.1 Borregaard Profile



Table Borregaard Overview List

- 4.5.2 Borregaard Products & Services
- 4.5.3 Borregaard Business Operation Conditions

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

4.6 Inventia (Company Profile, Sales Data etc.)

4.6.1 Inventia Profile

Table Inventia Overview List

4.6.2 Inventia Products & Services

4.6.3 Inventia Business Operation Conditions

Table Business Operation of Inventia (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

4.7 Oji Paper (Company Profile, Sales Data etc.)

4.7.1 Oji Paper Profile

Table Oji Paper Overview List

4.7.2 Oji Paper Products & Services

4.7.3 Oji Paper Business Operation Conditions

Table Business Operation of Oji Paper (Sales Revenue, Sales Volume, Price, Cost,

Gross Margin)

4.8 American Process (Company Profile, Sales Data etc.)

4.8.1 American Process Profile

Table American Process Overview List

4.8.2 American Process Products & Services

4.8.3 American Process Business Operation Conditions

Table Business Operation of American Process (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

4.9 Nippon Paper (Company Profile, Sales Data etc.)

4.9.1 Nippon Paper Profile

Table Nippon Paper Overview List

4.9.2 Nippon Paper Products & Services

4.9.3 Nippon Paper Business Operation Conditions

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

5 MARKET COMPETITION

5.1 Company Competition

Table Global Nanofibrillated Cellulose (NFC) Sales Revenue 2016-2020, by Company, in USD Million



Table Global Nanofibrillated Cellulose (NFC) Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Nanofibrillated Cellulose (NFC) Sales Revenue Share in 2020, by Company, in USD Million

Table Global Nanofibrillated Cellulose (NFC) Sales Volume 2016-2020, by Company, in Volume

Table Global Nanofibrillated Cellulose (NFC) Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Nanofibrillated Cellulose (NFC) Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Nanofibrillated Cellulose (NFC) Market Concentration, in 2020 Figure Europe Nanofibrillated Cellulose (NFC) Market Market Concentration, in 2020 Figure Asia-Pacific Nanofibrillated Cellulose (NFC) MMarket Concentration, in 2020 Figure South America Nanofibrillated Cellulose (NFC) Market Concentration, in 2020 Figure Middle East & Africa Nanofibrillated Cellulose (NFC) Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Composites Materials

Figure Nanofibrillated Cellulose (NFC) Demand in Composites Materials, 2016-2020, in USD Million

Figure Nanofibrillated Cellulose (NFC) Demand in Composites Materials, 2016-2020, in Volume

6.1.2 Demand in Nonwovens Adsorbent Webs

Figure Nanofibrillated Cellulose (NFC) Demand in Nonwovens Adsorbent Webs,

2016-2020, in USD Million

Figure Nanofibrillated Cellulose (NFC) Demand in Nonwovens Adsorbent Webs,

2016-2020, in Volume

6.1.3 Demand in Paper and Board

Figure Nanofibrillated Cellulose (NFC) Demand in Paper and Board, 2016-2020, in USD Million

Figure Nanofibrillated Cellulose (NFC) Demand in Paper and Board, 2016-2020, in Volume

6.1.4 Demand in Food Products

Figure Nanofibrillated Cellulose (NFC) Demand in Food Products, 2016-2020, in USD Million



Figure Nanofibrillated Cellulose (NFC) Demand in Food Products, 2016-2020, in Volume

6.1.5 Demand in Others Figure Nanofibrillated Cellulose (NFC) Demand in Others, 2016-2020, in USD Million Figure Nanofibrillated Cellulose (NFC) Demand in Others, 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 Nanofibrillated Cellulose (NFC) Demand Forecast 2021-2026, by Application, in USD Million Figure Nanofibrillated Cellulose (NFC) Market Growth 2021-2026, by Application, in USD Million Figure Nanofibrillated Cellulose (NFC) Market Share in 2026, by Application, in USD Million Table Nanofibrillated Cellulose (NFC) Demand Forecast 2021-2026, by Application, in Volume Table Nanofibrillated Cellulose (NFC) Market Growth 2021-2026, by Application, in Volume

Table Nanofibrillated Cellulose (NFC) 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 Nanofibrillated Cellulose (NFC) Production 2016-2020, by Region, in USD Million Table Nanofibrillated Cellulose (NFC) Production 2016-2020, by Region, in Volume 7.2 Regional Market

Table Global Nanofibrillated Cellulose (NFC) Market 2016-2020, by Region, in USD Million

Table Global Nanofibrillated Cellulose (NFC) Market Share 2016-2020, by Region, in USD Million

Table Global Nanofibrillated Cellulose (NFC) Market 2016-2020, by Region, in Volume Table Global Nanofibrillated Cellulose (NFC) 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 Nanofibrillated Cellulose (NFC) Market Size and Growth



2016-2020, in USD Million

Figure North America Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume

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

Table North America Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million

Table North America Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in USD Million

Figure Europe Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume

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

Table Europe Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million

Table Europe Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume

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

Table Asia-Pacific Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in USD Million

Figure South America Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million



Table South America Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in Volume 7.3.5 Middle East & Africa 7.3.5.1 Overview Figure Middle East & Africa Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in USD Million Figure Middle East & Africa Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume 7.3.5.2 by Country (Saudi Arabia, South Africa etc.) Table Middle East & Africa Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million Table Middle East & Africa Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in Volume 7.4 Regional Import & Export 7.5 Regional Forecast Table Nanofibrillated Cellulose (NFC) Market Forecast 2021-2026, by Region, in USD Million Table Nanofibrillated Cellulose (NFC) 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 Nanofibrillated Cellulose (NFC)
- 2. Table Application Segment of Nanofibrillated Cellulose (NFC)
- 3. Table Global Nanofibrillated Cellulose (NFC) Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Technical Grade
- 5. Table Global Nanofibrillated Cellulose (NFC) Market 2016-2020, by Type, in USD Million
- 6. Table Global Nanofibrillated Cellulose (NFC) Market 2016-2020, by Type, in Volume
- 7. Table Global Nanofibrillated Cellulose (NFC) Market Forecast 2021-2026, by Type, in USD Million
- 8. Table Global Nanofibrillated Cellulose (NFC) Market Forecast 2021-2026, by Type, in Volume
- 9. Table Celluforce Overview List
- 10. Table Business Operation of Celluforce (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 11. Table Paperlogic Overview List
- 12. Table Business Operation of Paperlogic (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

13. Table University of Maine Overview List

14. Table Business Operation of University of Maine (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

- 15. Table The US Forest Service Overview List
- 16. Table Business Operation of The US Forest Service (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 17. Table Borregaard Overview List
- 18. Table Business Operation of Borregaard (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 19. Table Inventia Overview List
- 20. Table Business Operation of Inventia (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 21. Table Oji Paper Overview List
- 22. Table Business Operation of Oji Paper (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 23. Table American Process Overview List

24. Table Business Operation of American Process (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)



25. Table Nippon Paper Overview List

26. Table Business Operation of Nippon Paper (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

27. Table Global Nanofibrillated Cellulose (NFC) Sales Revenue 2016-2020, by Company, in USD Million

28. Table Global Nanofibrillated Cellulose (NFC) Sales Revenue Share 2016-2020, by Company, in USD Million

29. Table Global Nanofibrillated Cellulose (NFC) Sales Volume 2016-2020, by Company, in Volume

30. Table Global Nanofibrillated Cellulose (NFC) Sales Volume Share 2016-2020, by Company, in Volume

31. Table Regional Demand Comparison List

32. Table Major Application in Different Regions

33. Table Nanofibrillated Cellulose (NFC) Demand Forecast 2021-2026, by Application, in USD Million

34. Table Nanofibrillated Cellulose (NFC) Demand Forecast 2021-2026, by Application, in Volume

35. Table Nanofibrillated Cellulose (NFC) Market Growth 2021-2026, by Application, in Volume

36. Table Nanofibrillated Cellulose (NFC) Market Share in 2026, by Application, in Volume

37. Table Nanofibrillated Cellulose (NFC) Production 2016-2020, by Region, in USD Million

38. Table Nanofibrillated Cellulose (NFC) Production 2016-2020, by Region, in Volume 39. Table Global Nanofibrillated Cellulose (NFC) Market 2016-2020, by Region, in USD Million

40. Table Global Nanofibrillated Cellulose (NFC) Market Share 2016-2020, by Region, in USD Million

41. Table Global Nanofibrillated Cellulose (NFC) Market 2016-2020, by Region, in Volume

42. Table Global Nanofibrillated Cellulose (NFC) Market Share 2016-2020, by Region, in Volume

43. Table North America Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million

44. Table North America Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in Volume

45. Table Europe Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million

46. Table Europe Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country,



in Volume

47. Table Asia-Pacific Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million

48. Table Asia-Pacific Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in Volume

49. Table South America Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million

50. Table South America Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in Volume

51. Table Middle East & Africa Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in USD Million

52. Table Middle East & Africa Nanofibrillated Cellulose (NFC) Market Size 2016-2020, by Country, in Volume

53. Table Nanofibrillated Cellulose (NFC) Market Forecast 2021-2026, by Region, in USD Million

54. Table Nanofibrillated Cellulose (NFC) Market Forecast 2021-2026, by Region, in Volume

55. Table Price Factors List



List Of Figures

LIST OF FIGURES

1. Figure Nanofibrillated Cellulose (NFC) Industry Chain Structure

2. Figure Global Nanofibrillated Cellulose (NFC) Market Growth 2016-2020, by Type, in USD Million

3. Figure Global Nanofibrillated Cellulose (NFC) Market Growth 2016-2020, by Type, in Volume

4. Figure Global Nanofibrillated Cellulose (NFC) Sales Revenue Share in 2020, by Company, in USD Million

5. Figure Global Nanofibrillated Cellulose (NFC) Sales Volume Share in 2020, by Company, in Volume

6. Figure North America Nanofibrillated Cellulose (NFC) Market Concentration, in 2020

7. Figure Europe Nanofibrillated Cellulose (NFC) Market Market Concentration, in 2020

8. Figure Asia-Pacific Nanofibrillated Cellulose (NFC) MMarket Concentration, in 2020

 9. Figure South America Nanofibrillated Cellulose (NFC) Market Concentration, in 2020
10. Figure Middle East & Africa Nanofibrillated Cellulose (NFC) Market Concentration, in 2020

11. Figure Nanofibrillated Cellulose (NFC) Demand in Composites Materials,

2016-2020, in USD Million

12. Figure Nanofibrillated Cellulose (NFC) Demand in Composites Materials,

2016-2020, in Volume

13. Figure Nanofibrillated Cellulose (NFC) Demand in Nonwovens Adsorbent Webs, 2016-2020, in USD Million

14. Figure Nanofibrillated Cellulose (NFC) Demand in Nonwovens Adsorbent Webs, 2016-2020, in Volume

15. Figure Nanofibrillated Cellulose (NFC) Demand in Paper and Board, 2016-2020, in USD Million

16. Figure Nanofibrillated Cellulose (NFC) Demand in Paper and Board, 2016-2020, in Volume

17. Figure Nanofibrillated Cellulose (NFC) Demand in Food Products, 2016-2020, in USD Million

18. Figure Nanofibrillated Cellulose (NFC) Demand in Food Products, 2016-2020, in Volume

19. Figure Nanofibrillated Cellulose (NFC) Demand in Others, 2016-2020, in USD Million

20. Figure Nanofibrillated Cellulose (NFC) Demand in Others, 2016-2020, in Volume 21. Figure Nanofibrillated Cellulose (NFC) Market Growth 2021-2026, by Application, in USD Million



22. Figure Nanofibrillated Cellulose (NFC) Market Share in 2026, by Application, in USD Million

23. Figure North America Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in USD Million

24. Figure North America Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume

25. Figure Europe Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in USD Million

26. Figure Europe Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume

27. Figure Asia-Pacific Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in USD Million

28. Figure Asia-Pacific Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume

29. Figure South America Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in USD Million

30. Figure South America Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume

31. Figure Middle East & Africa Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in USD Million

32. Figure Middle East & Africa Nanofibrillated Cellulose (NFC) Market Size and Growth 2016-2020, in Volume

33. Figure Marketing Channels Overview



I would like to order

Product name: Global Nanofibrillated Cellulose (NFC) Market Analysis 2016-2020 and Forecast 2021-2026

Product link: https://marketpublishers.com/r/G7722EB59EADEN.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 <u>https://marketpublishers.com/r/G7722EB59EADEN.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



Global Nanofibrillated Cellulose (NFC) Market Analysis 2016-2020 and Forecast 2021-2026