

Global Alkylation Catalysts Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/GA0DED72071EN.html>

Date: February 2021

Pages: 83

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

ID: GA0DED72071EN

Abstracts

SNAPSHOT

Alkylation is the transfer of an alkyl group from one molecule to another. Alkylation of isobutane with olefins in the petroleum is an important industrial process to improve the octane number. As the most usually liquid acid catalysts, concentrated sulfuric acid (H₂SO₄) and hydrofluoric acid (HF) have potential environmental problem especially for the HF alkylation process.

The global Alkylation Catalysts 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 Alkylation Catalysts 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.):

Initiation Steps

Isomerization

Alkene Addition and Isomerization

Hydride Transfer

Oligomerization and Cracking

Self-Alkylation or Hydrogen Transfer

Reactions Occurring During Alkylation

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

Albemarle

BASF SE (Germany)

CRI

Sinopec

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

Alkylate Production

Ethylbenzene & Cumene Production

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 Alkylation Catalysts Industry

Figure Alkylation Catalysts Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Alkylation Catalysts

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Alkylation Catalysts

1.2.2 Downstream

Table Application Segment of Alkylation Catalysts

Table Global Alkylation Catalysts 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 ALKYLATION CATALYSTS MARKET BY TYPE

3.1 By Type

3.1.1 Initiation Steps

Table Major Company List of Initiation Steps

3.1.2 Isomerization

Table Major Company List of Isomerization

3.1.3 Alkene Addition and Isomerization

Table Major Company List of Alkene Addition and Isomerization

3.1.4 Hydride Transfer

Table Major Company List of Hydride Transfer

3.1.5 Oligomerization and Cracking

Table Major Company List of Oligomerization and Cracking

3.1.6 Self-Alkylation or Hydrogen Transfer

Table Major Company List of Self-Alkylation or Hydrogen Transfer

3.1.7 Reactions Occurring During Alkylation

Table Major Company List of Reactions Occurring During Alkylation

3.2 Market Size

Table Global Alkylation Catalysts Market 2016-2020, by Type, in USD Million

Figure Global Alkylation Catalysts Market Growth 2016-2020, by Type, in USD Million

Table Global Alkylation Catalysts Market 2016-2020, by Type, in Volume

Figure Global Alkylation Catalysts Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Alkylation Catalysts Market Forecast 2021-2026, by Type, in USD Million

Table Global Alkylation Catalysts Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Albemarle (Company Profile, Sales Data etc.)

4.1.1 Albemarle Profile

Table Albemarle Overview List

4.1.2 Albemarle Products & Services

4.1.3 Albemarle Business Operation Conditions

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

4.2 BASF SE (Germany) (Company Profile, Sales Data etc.)

4.2.1 BASF SE (Germany) Profile

Table BASF SE (Germany) Overview List

4.2.2 BASF SE (Germany) Products & Services

4.2.3 BASF SE (Germany) Business Operation Conditions

Table Business Operation of BASF SE (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 CRI (Company Profile, Sales Data etc.)

4.3.1 CRI Profile

Table CRI Overview List

4.3.2 CRI Products & Services

4.3.3 CRI Business Operation Conditions

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

4.4 Sinopec (Company Profile, Sales Data etc.)

4.4.1 Sinopec Profile

Table Sinopec Overview List

4.4.2 Sinopec Products & Services

4.4.3 Sinopec Business Operation Conditions

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

5 MARKET COMPETITION

5.1 Company Competition

Table Global Alkylation Catalysts Sales Revenue 2016-2020, by Company, in USD Million

Table Global Alkylation Catalysts Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Alkylation Catalysts Sales Revenue Share in 2020, by Company, in USD Million

Table Global Alkylation Catalysts Sales Volume 2016-2020, by Company, in Volume

Table Global Alkylation Catalysts Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Alkylation Catalysts Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Alkylation Catalysts Market Concentration, in 2020

Figure Europe Alkylation Catalysts Market Market Concentration, in 2020

Figure Asia-Pacific Alkylation Catalysts Market Concentration, in 2020

Figure South America Alkylation Catalysts Market Concentration, in 2020

Figure Middle East & Africa Alkylation Catalysts Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Alkylate Production

Figure Alkylation Catalysts Demand in Alkylate Production, 2016-2020, in USD Million

Figure Alkylation Catalysts Demand in Alkylate Production, 2016-2020, in Volume

6.1.2 Demand in Ethylbenzene & Cumene Production

Figure Alkylation Catalysts Demand in Ethylbenzene & Cumene Production, 2016-2020, in USD Million

Figure Alkylation Catalysts Demand in Ethylbenzene & Cumene Production, 2016-2020, in Volume

6.1.3 Demand in Others

Figure Alkylation Catalysts Demand in Others, 2016-2020, in USD Million

Figure Alkylation Catalysts 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 Alkylation Catalysts Demand Forecast 2021-2026, by Application, in USD Million

Figure Alkylation Catalysts Market Growth 2021-2026, by Application, in USD Million

Figure Alkylation Catalysts Market Share in 2026, by Application, in USD Million

Table Alkylation Catalysts Demand Forecast 2021-2026, by Application, in Volume

Table Alkylation Catalysts Market Growth 2021-2026, by Application, in Volume

Table Alkylation Catalysts 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 Alkylation Catalysts Production 2016-2020, by Region, in USD Million

Table Alkylation Catalysts Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Alkylation Catalysts Market 2016-2020, by Region, in USD Million

Table Global Alkylation Catalysts Market Share 2016-2020, by Region, in USD Million

Table Global Alkylation Catalysts Market 2016-2020, by Region, in Volume

Table Global Alkylation Catalysts 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 Alkylation Catalysts Market Size and Growth 2016-2020, in USD Million

Figure North America Alkylation Catalysts Market Size and Growth 2016-2020, in Volume

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

Table North America Alkylation Catalysts Market Size 2016-2020, by Country, in USD Million

Table North America Alkylation Catalysts Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Alkylation Catalysts Market Size and Growth 2016-2020, in USD Million

Figure Europe Alkylation Catalysts Market Size and Growth 2016-2020, in Volume

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

Table Europe Alkylation Catalysts Market Size 2016-2020, by Country, in USD Million

Table Europe Alkylation Catalysts Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Alkylation Catalysts Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Alkylation Catalysts Market Size and Growth 2016-2020, in Volume

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

Table Asia-Pacific Alkylation Catalysts Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Alkylation Catalysts Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Alkylation Catalysts Market Size and Growth 2016-2020, in USD Million

Figure South America Alkylation Catalysts Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Alkylation Catalysts Market Size 2016-2020, by Country, in USD Million

Table South America Alkylation Catalysts Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

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

Figure Middle East & Africa Alkylation Catalysts Market Size and Growth 2016-2020, in Volume

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

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

Table Middle East & Africa Alkylation Catalysts Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Alkylation Catalysts Market Forecast 2021-2026, by Region, in USD Million

Table Alkylation Catalysts 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 Alkylation Catalysts
2. Table Application Segment of Alkylation Catalysts
3. Table Global Alkylation Catalysts Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Isomerization
5. Table Major Company List of Alkene Addition and Isomerization
6. Table Major Company List of Hydride Transfer
7. Table Major Company List of Oligomerization and Cracking
8. Table Major Company List of Self-Alkylation or Hydrogen Transfer
9. Table Major Company List of Reactions Occurring During Alkylation
10. Table Global Alkylation Catalysts Market 2016-2020, by Type, in USD Million
11. Table Global Alkylation Catalysts Market 2016-2020, by Type, in Volume
12. Table Global Alkylation Catalysts Market Forecast 2021-2026, by Type, in USD Million
13. Table Global Alkylation Catalysts Market Forecast 2021-2026, by Type, in Volume
14. Table Albemarle Overview List
15. Table Business Operation of Albemarle (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
16. Table BASF SE (Germany) Overview List
17. Table Business Operation of BASF SE (Germany) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
18. Table CRI Overview List
19. Table Business Operation of CRI (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
20. Table Sinopec Overview List
21. Table Business Operation of Sinopec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
22. Table Global Alkylation Catalysts Sales Revenue 2016-2020, by Company, in USD Million
23. Table Global Alkylation Catalysts Sales Revenue Share 2016-2020, by Company, in USD Million
24. Table Global Alkylation Catalysts Sales Volume 2016-2020, by Company, in Volume
25. Table Global Alkylation Catalysts Sales Volume Share 2016-2020, by Company, in Volume
26. Table Regional Demand Comparison List
27. Table Major Application in Different Regions
28. Table Alkylation Catalysts Demand Forecast 2021-2026, by Application, in USD

Million

29. Table Alkylation Catalysts Demand Forecast 2021-2026, by Application, in Volume
30. Table Alkylation Catalysts Market Growth 2021-2026, by Application, in Volume
31. Table Alkylation Catalysts Market Share in 2026, by Application, in Volume
32. Table Alkylation Catalysts Production 2016-2020, by Region, in USD Million
33. Table Alkylation Catalysts Production 2016-2020, by Region, in Volume
34. Table Global Alkylation Catalysts Market 2016-2020, by Region, in USD Million
35. Table Global Alkylation Catalysts Market Share 2016-2020, by Region, in USD Million
36. Table Global Alkylation Catalysts Market 2016-2020, by Region, in Volume
37. Table Global Alkylation Catalysts Market Share 2016-2020, by Region, in Volume
38. Table North America Alkylation Catalysts Market Size 2016-2020, by Country, in USD Million
39. Table North America Alkylation Catalysts Market Size 2016-2020, by Country, in Volume
40. Table Europe Alkylation Catalysts Market Size 2016-2020, by Country, in USD Million
41. Table Europe Alkylation Catalysts Market Size 2016-2020, by Country, in Volume
42. Table Asia-Pacific Alkylation Catalysts Market Size 2016-2020, by Country, in USD Million
43. Table Asia-Pacific Alkylation Catalysts Market Size 2016-2020, by Country, in Volume
44. Table South America Alkylation Catalysts Market Size 2016-2020, by Country, in USD Million
45. Table South America Alkylation Catalysts Market Size 2016-2020, by Country, in Volume
46. Table Middle East & Africa Alkylation Catalysts Market Size 2016-2020, by Country, in USD Million
47. Table Middle East & Africa Alkylation Catalysts Market Size 2016-2020, by Country, in Volume
48. Table Alkylation Catalysts Market Forecast 2021-2026, by Region, in USD Million
49. Table Alkylation Catalysts Market Forecast 2021-2026, by Region, in Volume
50. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Alkylation Catalysts Industry Chain Structure
2. Figure Global Alkylation Catalysts Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Alkylation Catalysts Market Growth 2016-2020, by Type, in Volume
4. Figure Global Alkylation Catalysts Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Alkylation Catalysts Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Alkylation Catalysts Market Concentration, in 2020
7. Figure Europe Alkylation Catalysts Market Market Concentration, in 2020
8. Figure Asia-Pacific Alkylation Catalysts MMarket Concentration, in 2020
9. Figure South America Alkylation Catalysts Market Concentration, in 2020
10. Figure Middle East & Africa Alkylation Catalysts Market Concentration, in 2020
11. Figure Alkylation Catalysts Demand in Alkylate Production, 2016-2020, in USD Million
12. Figure Alkylation Catalysts Demand in Alkylate Production, 2016-2020, in Volume
13. Figure Alkylation Catalysts Demand in Ethylbenzene & Cumene Production, 2016-2020, in USD Million
14. Figure Alkylation Catalysts Demand in Ethylbenzene & Cumene Production, 2016-2020, in Volume
15. Figure Alkylation Catalysts Demand in Others, 2016-2020, in USD Million
16. Figure Alkylation Catalysts Demand in Others, 2016-2020, in Volume
17. Figure Alkylation Catalysts Market Growth 2021-2026, by Application, in USD Million
18. Figure Alkylation Catalysts Market Share in 2026, by Application, in USD Million
19. Figure North America Alkylation Catalysts Market Size and Growth 2016-2020, in USD Million
20. Figure North America Alkylation Catalysts Market Size and Growth 2016-2020, in Volume
21. Figure Europe Alkylation Catalysts Market Size and Growth 2016-2020, in USD Million
22. Figure Europe Alkylation Catalysts Market Size and Growth 2016-2020, in Volume
23. Figure Asia-Pacific Alkylation Catalysts Market Size and Growth 2016-2020, in USD Million
24. Figure Asia-Pacific Alkylation Catalysts Market Size and Growth 2016-2020, in Volume
25. Figure South America Alkylation Catalysts Market Size and Growth 2016-2020, in USD Million

26. Figure South America Alkylolation Catalysts Market Size and Growth 2016-2020, in Volume
27. Figure Middle East & Africa Alkylolation Catalysts Market Size and Growth 2016-2020, in USD Million
28. Figure Middle East & Africa Alkylolation Catalysts Market Size and Growth 2016-2020, in Volume
29. Figure Marketing Channels Overview

I would like to order

Product name: Global Alkylation Catalysts Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/GA0DED72071EN.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/GA0DED72071EN.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