

n-Butanol Market by Application (Butyl Acrylate, Butyl Acetate, Glycol Ethers, Direct Solvents, Plasticizers), and Region (APAC, North America, Europe, Middle East & Africa, South America) - Global Forecast to 2025

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Abstracts

The global n-Butanol market size is estimated at USD 3.1 billion in 2020 and is projected to reach USD 4.0 billion by 2025, at a CAGR of 5.0%. The global market is largely driven by the increased infrastructural and construction industries. Moreover, the global production of n-Butanol is expected to increase owing to the rising demand for coating from end-use industries. However, fluctuating raw material prices and their scarcity in the future and potential health and environmental hazards associated with solvent-based systems are hampering the demand for n-Butanol.

“Butyl Acrylate application segment to capture highest share in n-Butanol market during the forecast period.”

Butyl acrylate is the largest application of n-Butanol owing to its increasing use in the composition of various copolymers. These copolymers are used in applications such as resins and dispersions for paints, aqueous dispersions for fabrics, varnishes, inks, glues, and adhesives. They can also be used in the production of textile & paper and the synthesis of plastics and other chemicals. Therefore, the increasing growth of paints & coatings, adhesives, textile, plastic, paper, and other industries also drives the consumption of butyl acrylate. Hence, the growing construction activities and infrastructural development owing to the increasing disposable income and a better standard of living of consumers in emerging economies play a pivotal role in the growth of the butyl acrylate application and, in turn, boost the demand for n-butanol.

“APAC is the largest n-Butanol market during the forecast period.”

APAC is the largest market, in terms of value, of the overall market in 2019. The market growth is primarily attributed to the growing population; increasing demand for n-butanol in the formulation of butyl acrylate, butyl acetate, glycol ethers, and plasticizers; and its use as a direct solvent. The market growth in this region is also attributed to higher growth prospects of n-butanol in the automotive application. The growth in industries such as construction, pharmaceuticals, textile, paints & coatings, and automotive in APAC is also driving the demand for n-butanol in this region. Automotive production in China, India, Japan, Malaysia, and South Korea accounted for more than 50% of the vehicle production in APAC. Apart from these, continuous infrastructural development in these countries would boost the demand for n-butanol in the region..

Between 2019 and 2020, the n-Butanol market witnessed a low growth rate due to COVID-19 and the consequent complete lockdown worldwide. This has led to a decrease in the demand for fuels globally, leading to reduced production in oil refineries. Therefore, in 2020, the n-Butanol market is expected to witness a dip.

By Company Type – Tier 1: 25%, Tier 2: 50%, and Tier 3: 25%

By Designation - Director Level: 30%, C Level: 20%, and Others: 50%

By Region - Europe: 30%, North America: 25%, APAC: 20%, South America: 15%, and the Middle East & Africa: 10%

The report profiles several leading players of the n-Butanol market, such as BASF (Germany), The DOW Chemical Company (US), Eastman (US), OQ Chemicals (Germany), SASOL (South Africa), BASF PETRONAS (Malaysia), PetroChina (China), Mitsubishi Chemical Company (Japan), SINOPEC (China), and KH Neochem (Japan). The report also includes detailed information about various growth strategies adopted by these key players to strengthen their position in the n-Butanol market.

Research Coverage:

The report offers insights into n-Butanol market in the key regions. It aims at estimating the size of the n-Butanol market during the forecast period and projects future growth of the market across various segments based on application, and region. The report also includes an in-depth competitive analysis of the key players in the n-Butanol market,

along with company profiles, SWOT analysis, recent developments, and key market strategies.

Key Benefits of Buying the Report:

The report will help leaders/new entrants in the n-Butanol market by providing them with the closest approximations of revenues for the overall market and its various sub-segments. This report will help stakeholders obtain a better understanding of the competitive landscape and gain insights to enhance their businesses and devise suitable market strategies. The report will also help stakeholders understand the pulse of the market and help acquire information on key market drivers, restraints, challenges, and opportunities affecting the growth of the n-Butanol market.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 N-BUTANOL MARKET SEGMENTATION
 - 1.3.2 REGIONS COVERED
 - 1.3.3 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 STAKEHOLDERS
- 1.6 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - FIGURE 1 N-BUTANOL MARKET: RESEARCH DESIGN
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
 - 2.1.2.2 Key industry insights
 - 2.1.2.3 Breakdown of primary interviews
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - 2.2.2 TOP-DOWN APPROACH
- 2.3 N-BUTANOL MARKET: STUDY APPROACH
 - 2.3.1 N-BUTANOL: MARKET SIZE ESTIMATION (SUPPLY-SIDE APPROACH)
 - 2.3.2 N-BUTANOL: MARKET SIZE ESTIMATION (PARENT MARKET APPROACH)
- 2.4 FORECAST NUMBER CALCULATION
 - 2.4.1 SUPPLY SIDE
 - 2.4.2 DEMAND SIDE
- 2.5 DATA TRIANGULATION
 - FIGURE 2 N-BUTANOL MARKET: DATA TRIANGULATION
 - 2.5.1 N-BUTANOL MARKET ANALYSIS THROUGH PRIMARY INTERVIEWS
 - 2.5.2 N-BUTANOL MARKET ANALYSIS THROUGH SECONDARY SOURCES
- 2.6 LIMITATIONS
- 2.7 FACTOR ANALYSIS

2.8 ASSUMPTIONS

3 EXECUTIVE SUMMARY

FIGURE 3 BUTYL ACRYLATE APPLICATION TO DOMINATE THE N-BUTANOL MARKET

FIGURE 4 APAC TO LEAD THE MARKET BETWEEN 2020 AND 2025

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN THE N-BUTANOL MARKET

FIGURE 5 GROWING DEMAND FOR SUSTAINABLE AND EFFICIENT COATING SYSTEMS TO DRIVE THE MARKET

4.2 N-BUTANOL MARKET, BY APPLICATION

FIGURE 6 BUTYL ACRYLATE TO BE THE LARGEST APPLICATION FROM 2020 TO 2025

4.3 N-BUTANOL MARKET, BY KEY COUNTRIES

FIGURE 7 INDIA TO RECORD THE HIGHEST CAGR DURING THE FORECAST PERIOD

4.4 APAC N-BUTANOL MARKET, BY APPLICATION AND COUNTRY, 2019

FIGURE 8 BUTYL ACRYLATE SEGMENT AND CHINA ACCOUNTED FOR THE LARGEST SHARES

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 9 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN THE N-BUTANOL MARKET

5.2.1 DRIVERS

5.2.1.1 Increased infrastructural and construction activities

5.2.1.2 Rising demand for coatings from end-use industries

5.2.2 RESTRAINTS

5.2.2.1 Fluctuating raw material prices and their scarcity in future

FIGURE 10 YEARLY GRAPH OF CRUDE OIL PRICES

5.2.2.2 Potential health hazards and environmental concerns with solvent-based systems

5.2.2.2.1 Harmful effects of solvent-based systems

5.2.3 OPPORTUNITIES

- 5.2.3.1 Emerging trends in bio-derived butanol
- 5.2.4 CHALLENGES
 - 5.2.4.1 Stringent regulations and restrictions
 - 5.2.4.2 Low economy of scale for small capacity plants
- 5.3 TECHNOLOGY ANALYSIS
 - 5.3.1 NEW TECHNOLOGIES – N-BUTANOL
- 5.4 PATENT ANALYSIS
 - 5.4.1 METHODOLOGY
 - 5.4.2 DOCUMENT TYPE
 - FIGURE 11 GRANTED VS. APPLIED PATENTS VS. LIMITED PATENTS
 - FIGURE 12 PUBLICATION TRENDS - LAST 10 YEARS
 - 5.4.3 INSIGHTS
 - FIGURE 13 PATENT JURISDICTION ANALYSIS, 2010–2020
 - 5.4.4 TOP APPLICANTS
 - FIGURE 14 PATENTS VS. APPLICANTS IN THE N-BUTANOL MARKET
 - 5.4.4.1 List of Patents by InterMune Inc.
 - 5.4.4.2 List of Patents by Abengoa Bioenergia Nuevas Tecnologias SA
 - 5.4.4.3 List of Patents by Metabolic Explorer SA.
 - 5.4.4.4 List of Patents by Intrexon Corp.
 - 5.4.4.5 List of Patents by IFP Energies Nouvelles
 - 5.4.4.6 List of Patents by Polimeri Europa S.P.A
- 5.5 AVERAGE SELLING PRICE
- FIGURE 15 AVERAGE SELLING PRICE – N-BUTANOL
- 5.6 TRADE ANALYSIS
- TABLE 1 MAJOR IMPORTERS – N-BUTANOL
- TABLE 2 MAJOR EXPORTERS – N-BUTANOL
- 5.7 PORTER'S FIVE FORCES ANALYSIS
- FIGURE 16 PORTER'S FIVE FORCES ANALYSIS OF N-BUTANOL MARKET
 - 5.7.1 THREAT OF NEW ENTRANTS
 - 5.7.2 THREAT OF SUBSTITUTES
 - 5.7.3 BARGAINING POWER OF SUPPLIERS
 - 5.7.4 BARGAINING POWER OF BUYERS
 - 5.7.5 INTENSITY OF COMPETITIVE RIVALRY
- 5.8 VALUE CHAIN ANALYSIS
- FIGURE 17 VALUE CHAIN ANALYSIS OF N-BUTANOL
 - 5.8.1 RAW MATERIAL SUPPLIERS
 - 5.8.2 N-BUTANOL MANUFACTURERS
 - 5.8.3 DISTRIBUTORS
 - 5.8.4 END USERS

5.9 ECONOMIC INDICATORS

5.9.1 INDUSTRY OUTLOOK

5.9.1.1 Real GDP Growth Rate And Per Capita GDP Of Major Economies

TABLE 3 ANNUAL PERCENT CHANGE OF REAL GDP GROWTH RATES FROM 2016 TO 2021

5.9.1.2 Trends in the automotive industry

TABLE 4 VEHICLE PRODUCTION STATISTICS, BY COUNTRY, 2018–2019 (UNITS)

5.9.2 CONSTRUCTION STATISTICS

TABLE 5 VALUE-ADDED (CURRENT USD) STATISTICS IN INDUSTRIES (INCLUDING CONSTRUCTION), BY COUNTRY, 2017-2019, USD MILLION

5.10 ECOSYSTEM

FIGURE 18 N-BUTANOL ECOSYSTEM

5.11 TARIFFS AND REGULATIONS

5.11.1 US

5.11.2 EUROPE

5.11.3 OTHERS

5.12 ADJACENT/RELATED MARKETS

5.12.1 INTRODUCTION

5.12.2 LIMITATIONS

5.12.3 AUTOMOTIVE COATINGS MARKET

5.12.4 AUTOMOTIVE COATINGS MARKET, MARKET OVERVIEW

5.12.5 AUTOMOTIVE COATINGS MARKET, BY TYPE

TABLE 6 AUTOMOTIVE COATINGS MARKET SIZE, BY RESIN TYPE, 2014–2021 (USD MILLION)

5.12.5.1 Polyurethane

5.12.5.2 Epoxy

5.12.5.3 Acrylic

5.12.6 AUTOMOTIVE COATINGS MARKET, BY TECHNOLOGY

TABLE 7 AUTOMOTIVE COATINGS MARKET SIZE, BY TECHNOLOGY, 2014–2021 (USD MILLION)

5.12.6.1 Solventborne

5.12.6.2 Waterborne

5.12.6.3 Powder Coating and Others

5.12.7 AUTOMOTIVE COATINGS MARKET, BY COAT TYPE

TABLE 8 AUTOMOTIVE COATINGS MARKET SIZE, BY COAT TYPE, 2014–2021 (USD MILLION)

5.12.7.1 E-Coat

5.12.7.2 Primer

5.12.7.3 Basecoat

5.12.7.4 Clearcoat

5.12.8 AUTOMOTIVE COATINGS MARKET, BY REGION

TABLE 9 AUTOMOTIVE COATINGS MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

5.12.8.1 APAC

5.12.8.2 North America

5.12.8.3 Europe

5.12.8.4 South America

5.12.8.5 Middle East & Africa

5.12.9 DECORATIVE COATINGS MARKET

5.12.10 DECORATIVE COATINGS MARKET, MARKET OVERVIEW

5.12.11 DECORATIVE COATINGS MARKET, BY RESIN TYPE

TABLE 10 DECORATIVE COATINGS MARKET SIZE, BY RESIN TYPE, 2017–2024 (USD MILLION)

5.12.11.1 Acrylic resin

5.12.11.2 Alkyd resin

5.12.11.3 Vinyl resin

5.12.11.4 Polyurethane resin

5.12.12 DECORATIVE PAINTS & COATINGS MARKET, BY TECHNOLOGY

TABLE 11 DECORATIVE PAINTS & COATINGS MARKET SIZE, BY TECHNOLOGY, 2017–2024 (USD MILLION)

5.12.12.1 Waterborne coatings

5.12.12.2 SOLVENTBORNE COATINGS

5.12.12.3 POWDER COATINGS

5.12.13 DECORATIVE PAINTS & COATINGS MARKET, BY COATING TYPE

TABLE 12 DECORATIVE PAINTS & COATINGS MARKET SIZE, BY COATING TYPE, 2017–2024 (USD MILLION)

5.12.13.1 Interior

5.12.13.2 Exterior

5.12.13.3 Others

5.12.13.4 Flooring

5.12.13.5 Roofing

5.12.13.6 Wood

5.12.14 DECORATIVE PAINTS & COATINGS MARKET, BY USER TYPE

TABLE 13 DECORATIVE PAINTS & COATINGS MARKET SIZE, BY USER TYPE, 2017–2024 (USD MILLION)

5.12.14.1 DIY

5.12.14.2 Professional

5.12.15 DECORATIVE PAINTS & COATINGS MARKET, BY PRODUCT TYPE

5.12.15.1 Emulsions

5.12.15.2 Wood Coatings

5.12.15.3 Varnishes

5.12.15.4 Stains

5.12.15.5 Enamels

5.12.15.6 Others

5.12.16 DECORATIVE PAINTS & COATINGS MARKET, BY APPLICATION

TABLE 14 DECORATIVE PAINTS & COATINGS MARKET SIZE, BY APPLICATION, 2017–2024 (USD MILLION)

5.12.16.1 Residential

5.12.16.2 Non-residential

5.12.17 DECORATIVE PAINTS & COATINGS MARKET, BY REGION

TABLE 15 DECORATIVE PAINTS & COATINGS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

5.12.17.1 APAC

5.12.17.2 North America

5.12.17.3 Europe

5.12.17.4 Middle East & Africa

5.12.17.5 South America

6 IMPACT OF COVID-19 ON THE N-BUTANOL MARKET

6.1 COVID-19

6.2 CONFIRMED CASES AND DEATHS, BY GEOGRAPHY

FIGURE 19 PACE OF GLOBAL PROPAGATION OF COVID-19 IS UNPRECEDENTED

6.3 IMPACT ON VALUE CHAIN

6.3.1 IMPACT ON RAW MATERIAL SUPPLIERS

6.3.2 RAW MATERIAL ANALYSIS IN NORTH AMERICA

6.3.3 RAW MATERIAL ANALYSIS IN EUROPE

6.3.4 RAW MATERIAL ANALYSIS IN ASIA

6.3.5 IMPACT ON N-BUTANOL MANUFACTURERS

FIGURE 20 N-BUTANOL PRICE TREND

6.3.6 IMPACT ON END-USE INDUSTRIES

6.3.7 IMPACT ON CUSTOMERS' OUTPUT & STRATEGIES TO IMPROVE PRODUCTION

6.3.8 CUSTOMERS' MOST CRUCIAL REGIONS

6.3.9 SHORT-TERM STRATEGIES TO MANAGE COST STRUCTURE AND SUPPLY CHAINS

6.3.10 MEASURES TAKEN BY CUSTOMERS

6.4 STRATEGIES OF N-BUTANOL MANUFACTURERS DURING THE COVID-19 PANDEMIC

6.4.1 BASF

6.4.1.1 Impact on company's financial

6.4.1.2 COVID-19-related developments/strategies

6.4.2 THE DOW CHEMICAL COMPANY

6.4.2.1 Impact on company's financial

6.4.2.2 COVID-19-related developments/strategies

6.4.3 OQ CHEMICALS

6.4.3.1 COVID-19-related developments/strategies

6.4.4 SASOL

6.4.4.1 Impact on company's financial

6.4.4.2 COVID-19-related developments/strategies

6.4.5 PETROCHINA

6.4.5.1 Impact on company's financial

7 N-BUTANOL MARKET, BY APPLICATION

7.1 INTRODUCTION

FIGURE 21 BUTYL ACRYLATE TO BE THE LARGEST SEGMENT IN THE N-BUTANOL MARKET IN 2019

TABLE 16 N-BUTANOL MARKET, BY APPLICATION, 2018–2025 (KILOTON)

TABLE 17 N-BUTANOL MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

7.2 BUTYL ACRYLATE

7.3 BUTYL ACETATE

7.4 GLYCOL ETHERS

7.5 DIRECT SOLVENT

7.6 PLASTICIZERS

7.7 OTHERS

8 N-BUTANOL MARKET, BY REGION

8.1 INTRODUCTION

FIGURE 22 APAC TO BE THE LARGEST N-BUTANOL MARKET

TABLE 18 N-BUTANOL MARKET SIZE, BY REGION, 2018–2025 (KILOTON)

TABLE 19 N-BUTANOL MARKET SIZE, BY REGION, 2018–2025 (USD MILLION)

8.2 APAC

FIGURE 23 APAC: N-BUTANOL MARKET SNAPSHOT

TABLE 20 APAC: N-BUTANOL MARKET SIZE, BY COUNTRY, 2018–2025 (KILOTON)

TABLE 21 APAC: N-BUTANOL MARKET SIZE, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 22 APAC: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 23 APAC: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.2.1 CHINA

8.2.1.1 China to be the largest n-Butanol market in the region

TABLE 24 CHINA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 25 CHINA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.2.2 INDIA

8.2.2.1 New government initiatives to drive the market

TABLE 26 INDIA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 27 INDIA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.2.3 JAPAN

8.2.3.1 Upgradation of infrastructure to drive the market

TABLE 28 JAPAN: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 29 JAPAN: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.2.4 SOUTH KOREA

8.2.4.1 Recovering automotive sector and government support to propel market growth

TABLE 30 SOUTH KOREA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 31 SOUTH KOREA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.2.5 MALAYSIA

8.2.5.1 Government investments in the construction sector to drive the market

TABLE 32 MALAYSIA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 33 MALAYSIA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.2.6 TAIWAN

8.2.6.1 Construction industry to boost the demand

TABLE 34 TAIWAN: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 35 TAIWAN: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.2.7 REST OF APAC

TABLE 36 REST OF APAC: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 37 REST OF APAC: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.3 NORTH AMERICA

FIGURE 24 NORTH AMERICA: N-BUTANOL MARKET SNAPSHOT

TABLE 38 NORTH AMERICA: N-BUTANOL MARKET SIZE, BY COUNTRY, 2018–2025 (KILOTON)

TABLE 39 NORTH AMERICA: N-BUTANOL MARKET SIZE, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 40 NORTH AMERICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 41 NORTH AMERICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.3.1 US

8.3.1.1 Expanding residential sector to fuel the market

TABLE 42 US: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 43 US: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.3.2 CANADA

8.3.2.1 Government initiatives for the construction sector to be the driving factor

TABLE 44 CANADA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 45 CANADA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.3.3 MEXICO

8.3.3.1 Government's infrastructure plan to boost the market

TABLE 46 MEXICO: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 47 MEXICO: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.4 EUROPE

TABLE 48 EUROPE: N-BUTANOL MARKET SIZE, BY COUNTRY, 2018–2025 (KILOTON)

TABLE 49 EUROPE: N-BUTANOL MARKET SIZE, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 50 EUROPE: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 51 EUROPE: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.4.1 GERMANY

8.4.1.1 Residential infrastructure to drive the n-Butanol market

TABLE 52 GERMANY: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 53 GERMANY: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.4.2 UK

8.4.2.1 Government subsidies to influence the market

TABLE 54 UK: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 55 UK: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.4.3 FRANCE

8.4.3.1 Foreign investment to boost construction industry growth

TABLE 56 FRANCE: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 57 FRANCE: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.4.4 ITALY

8.4.4.1 New construction and automotive industries' recovery to drive the market

TABLE 58 ITALY: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 59 ITALY: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.4.5 POLAND

8.4.5.1 Strong automotive and construction sectors to boost growth

TABLE 60 POLAND: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 61 POLAND: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.4.6 REST OF EUROPE

TABLE 62 REST OF EUROPE: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 63 REST OF EUROPE: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.5 MIDDLE EAST & AFRICA

TABLE 64 MIDDLE EAST & AFRICA: N-BUTANOL MARKET SIZE, BY COUNTRY, 2018–2025 (KILOTON)

TABLE 65 MIDDLE EAST & AFRICA: N-BUTANOL MARKET SIZE, BY COUNTRY,

2018–2025 (USD MILLION)

TABLE 66 MIDDLE EAST & AFRICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 67 MIDDLE EAST & AFRICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.5.1 SAUDI ARABIA

8.5.1.1 Growth in the residential construction sector to drive the market

TABLE 68 SAUDI ARABIA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 69 SAUDI ARABIA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.5.2 SOUTH AFRICA

8.5.2.1 Growth in the automotive industry to spur the demand for n-Butanol

TABLE 70 SOUTH AFRICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 71 SOUTH AFRICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.5.3 REST OF MIDDLE EAST & AFRICA

TABLE 72 REST OF MIDDLE EAST & AFRICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 73 REST OF MIDDLE EAST & AFRICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.6 SOUTH AMERICA

TABLE 74 SOUTH AMERICA: N-BUTANOL MARKET SIZE, BY COUNTRY, 2018–2025 (KILOTON)

TABLE 75 SOUTH AMERICA: N-BUTANOL MARKET SIZE, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 76 SOUTH AMERICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 77 SOUTH AMERICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.6.1 BRAZIL

8.6.1.1 Growing infrastructure and rapid industrial growth to drive the construction industry

TABLE 78 BRAZIL: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (TON)

TABLE 79 BRAZIL: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

8.6.2 REST OF SOUTH AMERICA

TABLE 80 REST OF SOUTH AMERICA: N-BUTANOL MARKET SIZE, BY

APPLICATION, 2018–2025 (TON)

TABLE 81 REST OF SOUTH AMERICA: N-BUTANOL MARKET SIZE, BY APPLICATION, 2018–2025 (USD THOUSAND)

9 COMPETITIVE LANDSCAPE

9.1 OVERVIEW

FIGURE 25 COMPANIES ADOPTED MERGER & ACQUISITION AS THE KEY GROWTH STRATEGY BETWEEN 2017 AND 2020

9.2 MARKET EVALUATION FRAMEWORK

9.3 MARKET SHARE

FIGURE 26 TOP 5 COMPANIES DOMINATED THE N-BUTANOL MARKET IN 2019

9.4 MARKET RANKING

FIGURE 27 MARKET RANKING OF KEY PLAYERS, 2019

9.4.1 BASF

9.4.2 THE DOW CHEMICAL COMPANY

9.4.3 EASTMAN

9.4.4 OQ CHEMICALS

9.4.5 SASOL

9.5 KEY MARKET DEVELOPMENTS

9.5.1 MERGER & ACQUISITION

TABLE 82 MERGER & ACQUISITION, 2017–2020

9.5.2 JOINT VENTURE

TABLE 83 JOINT VENTURE, 2017–2020

10 COMPANY EVALUATION MATRIX AND COMPANY PROFILES

10.1 COMPANY EVALUATION QUADRANT (TIER 1)

10.1.1 STAR

10.1.2 EMERGING LEADERS

10.1.3 PARTICIPANT

FIGURE 28 N-BUTANOL MARKET (TIER 1) COMPETITIVE LEADERSHIP MAPPING, 2019

10.2 STRENGTH OF PRODUCT PORTFOLIO

FIGURE 29 PRODUCT PORTFOLIO ANALYSIS OF TOP PLAYERS IN N-BUTANOL MARKET

10.3 BUSINESS STRATEGY EXCELLENCE

FIGURE 30 BUSINESS STRATEGY EXCELLENCE OF TOP PLAYERS IN N-BUTANOL MARKET

10.4 COMPETITIVE LEADERSHIP MAPPING (START-UP/SMSE)

10.4.1 RESPONSIVE COMPANIES

10.4.2 PROGRESSIVE COMPANIES

10.4.3 STARTING BLOCKS

FIGURE 31 N-BUTANOL (START-UP/SMSE) COMPETITIVE LEADERSHIP MAPPING, 2019

10.4.4 STRENGTH OF PRODUCT PORTFOLIO

FIGURE 32 PRODUCT PORTFOLIO ANALYSIS OF TOP PLAYERS IN N-BUTANOL MARKET (START-UP/SMSE)

10.4.5 BUSINESS STRATEGY EXCELLENCE

FIGURE 33 BUSINESS STRATEGY EXCELLENCE OF TOP PLAYERS IN N-BUTANOL MARKET (START-UP/SMSE)

10.5 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View)*

10.5.1 BASF

FIGURE 34 BASF: COMPANY SNAPSHOT

10.5.2 THE DOW CHEMICAL COMPANY

FIGURE 35 THE DOW CHEMICAL COMPANY: COMPANY SNAPSHOT

10.5.3 EASTMAN

FIGURE 36 EASTMAN: COMPANY SNAPSHOT

10.5.4 OQ CHEMICALS

10.5.5 SASOL

FIGURE 37 SASOL: COMPANY SNAPSHOT

10.5.6 BASF PETRONAS CHEMICALS

FIGURE 38 BASF PETRONAS CHEMICALS: COMPANY SNAPSHOT

10.5.7 PETROCHINA

FIGURE 39 PETROCHINA: COMPANY SNAPSHOT

10.5.8 MITSUBISHI CHEMICAL COMPANY

FIGURE 40 MITSUBISHI CHEMICAL COMPANY: COMPANY SNAPSHOT

10.5.9 SINOPEC

FIGURE 41 SINOPEC: COMPANY SNAPSHOT

10.5.10 KH NEOCHEM

FIGURE 42 KH NEOCHEM: COMPANY SNAPSHOT

10.6 STARTUP/SME PROFILES

10.6.1 ANDHRA PETROCHEMICALS

10.6.2 ANHUI SHUGANG CHEMICALS

10.6.3 AZOTY ZAK SPOLKA AKCYJNA

10.6.4 COBALT TECHNOLOGIES

- 10.6.5 ELEKEIROZ
- 10.6.6 GREEN BIOLOGICS
- 10.6.7 INEOS
- 10.6.8 JIANGSU HUACHANG
- 10.6.9 LIHUAYI GROUP
- 10.6.10 LUXI CHEMICAL
- 10.6.11 OPTIMA CHEMICAL
- 10.6.12 SAUDI KAYAN
- 10.6.13 SHANDONG HUALU HENGSHENG CHEMICAL
- 10.6.14 TEXMARK
- 10.6.15 WANHUA CHEMICALS

*Details on Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

11 APPENDIX

- 11.1 DISCUSSION GUIDE
- 11.2 KNOWLEDGE STORE: MARKETSandMARKETS SUBSCRIPTION PORTAL
- 11.3 AVAILABLE CUSTOMIZATIONS
- 11.4 RELATED REPORTS
- 11.5 AUTHOR DETAILS

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