

## Global N-butanol Market Professional Survey Report 2017

https://marketpublishers.com/r/GCF334FDBC2EN.html

Date: January 2017 Pages: 126 Price: US\$ 3,500.00 (Single User License) ID: GCF334FDBC2EN

### Abstracts

#### Notes:

Production, means the output of N-butanol

Revenue, means the sales value of N-butanol

This report studies N-butanol in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2011 to 2015, and forecast to 2021.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

BASF

Dow Chemical

**OXEA** Corporation

Formosa Plastics Corporation

SASOL

PetroChina Company

Eastman Chemical



#### Perstorp

Mitsubishi Chemical

**Cobalt Technologies** 

#### By types, the market can be split into

industrial use

Commercial use

#### By Application, the market can be split into

Plasticizer

Extracting agent

Others

By Regions, this report covers (we can add the regions/countries as you want)

North America

China

Europe

Southeast Asia

Japan

India



## Contents

Global N-butanol Market Professional Survey Report 2017

#### 1 INDUSTRY OVERVIEW OF N-BUTANOL

- 1.1 Definition and Specifications of N-butanol
- 1.1.1 Definition of N-butanol
- 1.1.2 Specifications of N-butanol
- 1.2 Classification of N-butanol
  - 1.2.1 industrial use
  - 1.2.2 Commercial use
- 1.3 Applications of N-butanol
  - 1.3.1 Plasticizer
  - 1.3.2 Extracting agent
  - 1.3.3 Others
- 1.4 Market Segment by Regions
- 1.4.1 North America
- 1.4.2 China
- 1.4.3 Europe
- 1.4.4 Southeast Asia
- 1.4.5 Japan
- 1.4.6 India

#### 2 MANUFACTURING COST STRUCTURE ANALYSIS OF N-BUTANOL

- 2.1 Raw Material and Suppliers
- 2.2 Manufacturing Cost Structure Analysis of N-butanol
- 2.3 Manufacturing Process Analysis of N-butanol
- 2.4 Industry Chain Structure of N-butanol

#### **3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF N-BUTANOL**

3.1 Capacity and Commercial Production Date of Global N-butanol Major Manufacturers in 2015

3.2 Manufacturing Plants Distribution of Global N-butanol Major Manufacturers in 2015

3.3 R&D Status and Technology Source of Global N-butanol Major Manufacturers in 2015

3.4 Raw Materials Sources Analysis of Global N-butanol Major Manufacturers in 2015



#### 4 GLOBAL N-BUTANOL OVERALL MARKET OVERVIEW

- 4.1 2011-2016 Overall Market Analysis
- 4.2 Capacity Analysis
- 4.2.1 2011-2016 Global N-butanol Capacity and Growth Rate Analysis
- 4.2.2 2015 N-butanol Capacity Analysis (Company Segment)
- 4.3 Sales Analysis
- 4.3.1 2011-2016 Global N-butanol Sales and Growth Rate Analysis
- 4.3.2 2015 N-butanol Sales Analysis (Company Segment)
- 4.4 Sales Price Analysis
- 4.4.1 2011-2016 Global N-butanol Sales Price
- 4.4.2 2015 N-butanol Sales Price Analysis (Company Segment)

#### **5 N-BUTANOL REGIONAL MARKET ANALYSIS**

- 5.1 North America N-butanol Market Analysis
  - 5.1.1 North America N-butanol Market Overview
- 5.1.2 North America 2011-2016 N-butanol Local Supply, Import, Export, Local Consumption Analysis
- 5.1.3 North America 2011-2016 N-butanol Sales Price Analysis
- 5.1.4 North America 2015 N-butanol Market Share Analysis
- 5.2 China N-butanol Market Analysis
  - 5.2.1 China N-butanol Market Overview
- 5.2.2 China 2011-2016 N-butanol Local Supply, Import, Export, Local Consumption Analysis
- 5.2.3 China 2011-2016 N-butanol Sales Price Analysis
- 5.2.4 China 2015 N-butanol Market Share Analysis
- 5.3 Europe N-butanol Market Analysis
  - 5.3.1 Europe N-butanol Market Overview
- 5.3.2 Europe 2011-2016 N-butanol Local Supply, Import, Export, Local Consumption Analysis
- 5.3.3 Europe 2011-2016 N-butanol Sales Price Analysis
- 5.3.4 Europe 2015 N-butanol Market Share Analysis
- 5.4 Southeast Asia N-butanol Market Analysis
- 5.4.1 Southeast Asia N-butanol Market Overview
- 5.4.2 Southeast Asia 2011-2016 N-butanol Local Supply, Import, Export, Local Consumption Analysis
  - 5.4.3 Southeast Asia 2011-2016 N-butanol Sales Price Analysis



5.4.4 Southeast Asia 2015 N-butanol Market Share Analysis

- 5.5 Japan N-butanol Market Analysis
  - 5.5.1 Japan N-butanol Market Overview

5.5.2 Japan 2011-2016 N-butanol Local Supply, Import, Export, Local Consumption Analysis

5.5.3 Japan 2011-2016 N-butanol Sales Price Analysis

5.5.4 Japan 2015 N-butanol Market Share Analysis

- 5.6 India N-butanol Market Analysis
  - 5.6.1 India N-butanol Market Overview

5.6.2 India 2011-2016 N-butanol Local Supply, Import, Export, Local Consumption Analysis

5.6.3 India 2011-2016 N-butanol Sales Price Analysis

5.6.4 India 2015 N-butanol Market Share Analysis

#### 6 GLOBAL 2011-2016 N-BUTANOL SEGMENT MARKET ANALYSIS (BY TYPE)

- 6.1 Global 2011-2016 N-butanol Sales by Type
- 6.2 Different Types of N-butanol Product Interview Price Analysis
- 6.3 Different Types of N-butanol Product Driving Factors Analysis
- 6.3.1 industrial use of N-butanol Growth Driving Factor Analysis
- 6.3.2 Commercial use of N-butanol Growth Driving Factor Analysis

# 7 GLOBAL 2011-2016 N-BUTANOL SEGMENT MARKET ANALYSIS (BY APPLICATION)

- 7.1 Global 2011-2016 N-butanol Consumption by Application
- 7.2 Different Application of N-butanol Product Interview Price Analysis
- 7.3 Different Application of N-butanol Product Driving Factors Analysis
- 7.3.1 Plasticizer of N-butanol Growth Driving Factor Analysis
- 7.3.2 Extracting agent of N-butanol Growth Driving Factor Analysis
- 7.3.3 Others of N-butanol Growth Driving Factor Analysis

#### 8 MAJOR MANUFACTURERS ANALYSIS OF N-BUTANOL

- 8.1 BASF
  - 8.1.1 Company Profile
  - 8.1.2 Product Picture and Specifications
    - 8.1.2.1 industrial use
    - 8.1.2.2 Commercial use



- 8.1.3 BASF 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.1.4 BASF 2015 N-butanol Business Region Distribution Analysis
- 8.2 Dow Chemical
  - 8.2.1 Company Profile
  - 8.2.2 Product Picture and Specifications
  - 8.2.2.1 industrial use
  - 8.2.2.2 Commercial use
- 8.2.3 Dow Chemical 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.2.4 Dow Chemical 2015 N-butanol Business Region Distribution Analysis
- 8.3 OXEA Corporation
- 8.3.1 Company Profile
- 8.3.2 Product Picture and Specifications
- 8.3.2.1 industrial use
- 8.3.2.2 Commercial use
- 8.3.3 OXEA Corporation 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.3.4 OXEA Corporation 2015 N-butanol Business Region Distribution Analysis
- 8.4 Formosa Plastics Corporation
  - 8.4.1 Company Profile
  - 8.4.2 Product Picture and Specifications
  - 8.4.2.1 industrial use
  - 8.4.2.2 Commercial use

8.4.3 Formosa Plastics Corporation 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.4.4 Formosa Plastics Corporation 2015 N-butanol Business Region Distribution

Analysis

8.5 SASOL

- 8.5.1 Company Profile
- 8.5.2 Product Picture and Specifications
- 8.5.2.1 industrial use
- 8.5.2.2 Commercial use
- 8.5.3 SASOL 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin

Analysis

- 8.5.4 SASOL 2015 N-butanol Business Region Distribution Analysis
- 8.6 PetroChina Company
- 8.6.1 Company Profile
- 8.6.2 Product Picture and Specifications
  - 8.6.2.1 industrial use



8.6.2.2 Commercial use

8.6.3 PetroChina Company 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.6.4 PetroChina Company 2015 N-butanol Business Region Distribution Analysis

8.7 Eastman Chemical

- 8.7.1 Company Profile
- 8.7.2 Product Picture and Specifications
- 8.7.2.1 industrial use
- 8.7.2.2 Commercial use

8.7.3 Eastman Chemical 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.7.4 Eastman Chemical 2015 N-butanol Business Region Distribution Analysis

8.8 Perstorp

8.8.1 Company Profile

8.8.2 Product Picture and Specifications

8.8.2.1 industrial use

8.8.2.2 Commercial use

8.8.3 Perstorp 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.8.4 Perstorp 2015 N-butanol Business Region Distribution Analysis

8.9 Mitsubishi Chemical

8.9.1 Company Profile

8.9.2 Product Picture and Specifications

- 8.9.2.1 industrial use
- 8.9.2.2 Commercial use

8.9.3 Mitsubishi Chemical 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.9.4 Mitsubishi Chemical 2015 N-butanol Business Region Distribution Analysis

8.10 Cobalt Technologies

8.10.1 Company Profile

8.10.2 Product Picture and Specifications

8.10.2.1 industrial use

8.10.2.2 Commercial use

8.10.3 Cobalt Technologies 2015 N-butanol Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.10.4 Cobalt Technologies 2015 N-butanol Business Region Distribution Analysis

#### 9 DEVELOPMENT TREND OF ANALYSIS OF N-BUTANOL MARKET



- 9.1 Global N-butanol Market Trend Analysis
  - 9.1.1 Global 2016-2021 N-butanol Market Size (Volume and Value) Forecast
- 9.1.2 Global 2016-2021 N-butanol Sales Price Forecast
- 9.2 N-butanol Regional Market Trend
  - 9.2.1 North America 2016-2021 N-butanol Consumption Forecast
  - 9.2.2 China 2016-2021 N-butanol Consumption Forecast
- 9.2.3 Europe 2016-2021 N-butanol Consumption Forecast
- 9.2.4 Southeast Asia 2016-2021 N-butanol Consumption Forecast
- 9.2.5 Japan 2016-2021 N-butanol Consumption Forecast
- 9.2.6 India 2016-2021 N-butanol Consumption Forecast
- 9.3 N-butanol Market Trend (Product Type)
- 9.4 N-butanol Market Trend (Application)

#### **10 N-BUTANOL MARKETING TYPE ANALYSIS**

- 10.1 N-butanol Regional Marketing Type Analysis
- 10.2 N-butanol International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of N-butanol by Regions
- 10.4 N-butanol Supply Chain Analysis

#### **11 CONSUMERS ANALYSIS OF N-BUTANOL**

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

#### 12 CONCLUSION OF THE GLOBAL N-BUTANOL MARKET PROFESSIONAL SURVEY REPORT 2017

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of N-butanol Table Product Specifications of N-butanol Table Classification of N-butanol Figure Global Production Market Share of N-butanol by Type in 2015 Figure industrial use Picture Table Major Manufacturers of industrial use Figure Commercial use Picture Table Major Manufacturers of Commercial use Table Applications of N-butanol Figure Global Consumption Volume Market Share of N-butanol by Application in 2015 Figure Plasticizer Examples Table Major Consumers of Plasticizer Figure Extracting agent Examples Table Major Consumers of Extracting agent **Figure Others Examples** Table Major Consumers of Others Figure Market Share of N-butanol by Regions Figure North America N-butanol Market Size (2011-2021) Figure China N-butanol Market Size (2011-2021) Figure Europe N-butanol Market Size (2011-2021) Figure Southeast Asia N-butanol Market Size (2011-2021) Figure Japan N-butanol Market Size (2011-2021) Figure India N-butanol Market Size (2011-2021) Table N-butanol Raw Material and Suppliers Table Manufacturing Cost Structure Analysis of N-butanol in 2015 Figure Manufacturing Process Analysis of N-butanol Figure Industry Chain Structure of N-butanol Table Capacity and Commercial Production Date of Global N-butanol Major Manufacturers in 2015 Table Manufacturing Plants Distribution of Global N-butanol Major Manufacturers in 2015 Table R&D Status and Technology Source of Global N-butanol Major Manufacturers in 2015 Table Raw Materials Sources Analysis of Global N-butanol Major Manufacturers in 2015

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin



of N-butanol 2011-2016

Figure Global 2011-2016 N-butanol Market Size (Volume) and Growth Rate Figure Global 2011-2016 N-butanol Market Size (Value) and Growth Rate Table 2011-2016 Global N-butanol Capacity and Growth Rate Table 2015 Global N-butanol Capacity List (Company Segment) Table 2011-2016 Global N-butanol Sales and Growth Rate Table 2015 Global N-butanol Sales List (Company Segment) Table 2011-2016 Global N-butanol Sales Price Table 2015 Global N-butanol Sales Price List (Company Segment) Figure North America Capacity Overview Table North America Supply, Import, Export and Consumption of N-butanol 2011-2016 Figure North America 2011-2016 N-butanol Sales Price Figure North America 2015 N-butanol Sales Market Share Figure China Capacity Overview Table China Supply, Import, Export and Consumption of N-butanol 2011-2016 Figure China 2011-2016 N-butanol Sales Price Figure China 2015 N-butanol Sales Market Share Figure Europe Capacity Overview Table Europe Supply, Import, Export and Consumption of N-butanol 2011-2016 Figure Europe 2011-2016 N-butanol Sales Price Figure Europe 2015 N-butanol Sales Market Share Figure Southeast Asia Capacity Overview Table Southeast Asia Supply, Import, Export and Consumption of N-butanol 2011-2016 Figure Southeast Asia 2011-2016 N-butanol Sales Price Figure Southeast Asia 2015 N-butanol Sales Market Share Figure Japan Capacity Overview Table Japan Supply, Import, Export and Consumption of N-butanol 2011-2016 Figure Japan 2011-2016 N-butanol Sales Price Figure Japan 2015 N-butanol Sales Market Share Figure India Capacity Overview Table India Supply, Import, Export and Consumption of N-butanol 2011-2016 Figure India 2011-2016 N-butanol Sales Price Figure India 2015 N-butanol Sales Market Share Table Global 2011-2016 N-butanol Sales by Type Table Different Types N-butanol Product Interview Price Table Global 2011-2016 N-butanol Sales by Application Table Different Application N-butanol Product Interview Price **Table BASF Information List** Table industrial use N-butanol Overview



Table Commercial use N-butanol Overview Table 2015 BASF N-butanol Revenue, Sales, Ex-factory Price Figure 2015 BASF 2015 N-butanol Business Region Distribution **Table Dow Chemical Information List** Table industrial use N-butanol Overview Table Commercial use N-butanol Overview Table 2015 Dow Chemical N-butanol Revenue, Sales, Ex-factory Price Figure 2015 Dow Chemical 2015 N-butanol Business Region Distribution Table OXEA Corporation Information List Table industrial use N-butanol Overview Table Commercial use N-butanol Overview Table 2015 OXEA Corporation N-butanol Revenue, Sales, Ex-factory Price Figure 2015 OXEA Corporation 2015 N-butanol Business Region Distribution **Table Formosa Plastics Corporation Information List** Table industrial use N-butanol Overview Table Commercial use N-butanol Overview Table 2015 Formosa Plastics Corporation N-butanol Revenue, Sales, Ex-factory Price Figure 2015 Formosa Plastics Corporation 2015 N-butanol Business Region Distribution Table SASOL Information List Table industrial use N-butanol Overview Table Commercial use N-butanol Overview Table 2015 SASOL N-butanol Revenue, Sales, Ex-factory Price Figure 2015 SASOL 2015 N-butanol Business Region Distribution Table PetroChina Company Information List Table industrial use N-butanol Overview Table Commercial use N-butanol Overview Table 2015 PetroChina Company N-butanol Revenue, Sales, Ex-factory Price Figure 2015 PetroChina Company 2015 N-butanol Business Region Distribution Table Eastman Chemical Information List Table industrial use N-butanol Overview Table Commercial use N-butanol Overview Table 2015 Eastman Chemical N-butanol Revenue, Sales, Ex-factory Price Figure 2015 Eastman Chemical 2015 N-butanol Business Region Distribution **Table Perstorp Information List** Table industrial use N-butanol Overview Table Commercial use N-butanol Overview Table 2015 Perstorp N-butanol Revenue, Sales, Ex-factory Price Figure 2015 Perstorp 2015 N-butanol Business Region Distribution Table Mitsubishi Chemical Information List



Table industrial use N-butanol Overview Table Commercial use N-butanol Overview Table 2015 Mitsubishi Chemical N-butanol Revenue, Sales, Ex-factory Price Figure 2015 Mitsubishi Chemical 2015 N-butanol Business Region Distribution Table Cobalt Technologies Information List Table industrial use N-butanol Overview Table Commercial use N-butanol Overview Table 2015 Cobalt Technologies N-butanol Revenue, Sales, Ex-factory Price Figure 2015 Cobalt Technologies 2015 N-butanol Business Region Distribution Figure Global 2016-2021 N-butanol Market Size (Volume) and Growth Rate Forecast Figure Global 2016-2021 N-butanol Market Size (Value) and Growth Rate Forecast Figure Global 2016-2021 N-butanol Sales Price Forecast Figure North America 2016-2021 N-butanol Consumption Volume and Growth Rate Forecast Figure China 2016-2021 N-butanol Consumption Volume and Growth Rate Forecast Figure Europe 2016-2021 N-butanol Consumption Volume and Growth Rate Forecast Figure Southeast Asia 2016-2021 N-butanol Consumption Volume and Growth Rate Forecast

Figure Japan 2016-2021 N-butanol Consumption Volume and Growth Rate Forecast Figure India 2016-2021 N-butanol Consumption Volume and Growth Rate Forecast Table Global Sales Volume of N-butanol by Types 2016-2021

Table Global Consumption Volume of N-butanol by Applications 2016-2021

Table Traders or Distributors with Contact Information of N-butanol by Regions



#### I would like to order

Product name: Global N-butanol Market Professional Survey Report 2017 Product link: <u>https://marketpublishers.com/r/GCF334FDBC2EN.html</u> Price: US\$ 3,500.00 (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/GCF334FDBC2EN.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