

# Global Vitamin B4 Market Research Report 2017

<https://marketpublishers.com/r/GFDA80610DCWEN.html>

Date: October 2017

Pages: 106

Price: US\$ 2,900.00 (Single User License)

ID: GFDA80610DCWEN

## Abstracts

In this report, the global Vitamin B4 market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Vitamin B4 in these regions, from 2012 to 2022 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

Global Vitamin B4 market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

BASF

Roche

Chinook

Liaoning Bicochem

Hebei Global Food Additive

Bioproducts

Ducon

UCB

Akzonob

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Feed Grade

Food Grade

Pharma Grade

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate of Vitamin B4 for each application, including

Animal Feeding

Food Additives

Health Supplements

Pharma and Others

If you have any special requirements, please let us know and we will offer you the report

as you want.

## Contents

### Global Vitamin B4 Market Research Report 2017

## 1 VITAMIN B4 MARKET OVERVIEW

### 1.1 Product Overview and Scope of Vitamin B4

### 1.2 Vitamin B4 Segment by Type (Product Category)

#### 1.2.1 Global Vitamin B4 Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)

#### 1.2.2 Global Vitamin B4 Production Market Share by Type (Product Category) in 2016

#### 1.2.3 Feed Grade

#### 1.2.4 Food Grade

#### 1.2.5 Pharma Grade

### 1.3 Global Vitamin B4 Segment by Application

#### 1.3.1 Vitamin B4 Consumption (Sales) Comparison by Application (2012-2022)

#### 1.3.2 Animal Feeding

#### 1.3.3 Food Additives

#### 1.3.4 Health Supplements

#### 1.3.5 Pharma and Others

### 1.4 Global Vitamin B4 Market by Region (2012-2022)

#### 1.4.1 Global Vitamin B4 Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)

#### 1.4.2 North America Status and Prospect (2012-2022)

#### 1.4.3 Europe Status and Prospect (2012-2022)

#### 1.4.4 China Status and Prospect (2012-2022)

#### 1.4.5 Japan Status and Prospect (2012-2022)

#### 1.4.6 Southeast Asia Status and Prospect (2012-2022)

#### 1.4.7 India Status and Prospect (2012-2022)

### 1.5 Global Market Size (Value) of Vitamin B4 (2012-2022)

#### 1.5.1 Global Vitamin B4 Revenue Status and Outlook (2012-2022)

#### 1.5.2 Global Vitamin B4 Capacity, Production Status and Outlook (2012-2022)

## 2 GLOBAL VITAMIN B4 MARKET COMPETITION BY MANUFACTURERS

### 2.1 Global Vitamin B4 Capacity, Production and Share by Manufacturers (2012-2017)

#### 2.1.1 Global Vitamin B4 Capacity and Share by Manufacturers (2012-2017)

#### 2.1.2 Global Vitamin B4 Production and Share by Manufacturers (2012-2017)

### 2.2 Global Vitamin B4 Revenue and Share by Manufacturers (2012-2017)

- 2.3 Global Vitamin B4 Average Price by Manufacturers (2012-2017)
- 2.4 Manufacturers Vitamin B4 Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Vitamin B4 Market Competitive Situation and Trends
  - 2.5.1 Vitamin B4 Market Concentration Rate
  - 2.5.2 Vitamin B4 Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

### **3 GLOBAL VITAMIN B4 CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)**

- 3.1 Global Vitamin B4 Capacity and Market Share by Region (2012-2017)
- 3.2 Global Vitamin B4 Production and Market Share by Region (2012-2017)
- 3.3 Global Vitamin B4 Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

### **4 GLOBAL VITAMIN B4 SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)**

- 4.1 Global Vitamin B4 Consumption by Region (2012-2017)
- 4.2 North America Vitamin B4 Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Vitamin B4 Production, Consumption, Export, Import (2012-2017)
- 4.4 China Vitamin B4 Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Vitamin B4 Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Vitamin B4 Production, Consumption, Export, Import (2012-2017)
- 4.7 India Vitamin B4 Production, Consumption, Export, Import (2012-2017)

## **5 GLOBAL VITAMIN B4 PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 Global Vitamin B4 Production and Market Share by Type (2012-2017)

5.2 Global Vitamin B4 Revenue and Market Share by Type (2012-2017)

5.3 Global Vitamin B4 Price by Type (2012-2017)

5.4 Global Vitamin B4 Production Growth by Type (2012-2017)

## **6 GLOBAL VITAMIN B4 MARKET ANALYSIS BY APPLICATION**

6.1 Global Vitamin B4 Consumption and Market Share by Application (2012-2017)

6.2 Global Vitamin B4 Consumption Growth Rate by Application (2012-2017)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

## **7 GLOBAL VITAMIN B4 MANUFACTURERS PROFILES/ANALYSIS**

7.1 BASF

7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.1.2 Vitamin B4 Product Category, Application and Specification

7.1.2.1 Product A

7.1.2.2 Product B

7.1.3 BASF Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.1.4 Main Business/Business Overview

7.2 Roche

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 Vitamin B4 Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 Roche Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.2.4 Main Business/Business Overview

7.3 Chinook

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 7.3.2 Vitamin B4 Product Category, Application and Specification

#### 7.3.2.1 Product A

#### 7.3.2.2 Product B

### 7.3.3 Chinook Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.3.4 Main Business/Business Overview

## 7.4 Liaoning Bicochem

### 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 7.4.2 Vitamin B4 Product Category, Application and Specification

#### 7.4.2.1 Product A

#### 7.4.2.2 Product B

### 7.4.3 Liaoning Bicochem Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.4.4 Main Business/Business Overview

## 7.5 Hebei Global Food Additive

### 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 7.5.2 Vitamin B4 Product Category, Application and Specification

#### 7.5.2.1 Product A

#### 7.5.2.2 Product B

### 7.5.3 Hebei Global Food Additive Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.5.4 Main Business/Business Overview

## 7.6 Bioproducts

### 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 7.6.2 Vitamin B4 Product Category, Application and Specification

#### 7.6.2.1 Product A

#### 7.6.2.2 Product B

### 7.6.3 Bioproducts Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.6.4 Main Business/Business Overview

## 7.7 Ducon

### 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its

## Competitors

### 7.7.2 Vitamin B4 Product Category, Application and Specification

#### 7.7.2.1 Product A

#### 7.7.2.2 Product B

7.7.3 Ducon Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.7.4 Main Business/Business Overview

### 7.8 UCB

7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 7.8.2 Vitamin B4 Product Category, Application and Specification

##### 7.8.2.1 Product A

##### 7.8.2.2 Product B

7.8.3 UCB Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.8.4 Main Business/Business Overview

### 7.9 Akzonob

7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

#### 7.9.2 Vitamin B4 Product Category, Application and Specification

##### 7.9.2.1 Product A

##### 7.9.2.2 Product B

7.9.3 Akzonob Vitamin B4 Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

#### 7.9.4 Main Business/Business Overview

## **8 VITAMIN B4 MANUFACTURING COST ANALYSIS**

### 8.1 Vitamin B4 Key Raw Materials Analysis

#### 8.1.1 Key Raw Materials

#### 8.1.2 Price Trend of Key Raw Materials

#### 8.1.3 Key Suppliers of Raw Materials

#### 8.1.4 Market Concentration Rate of Raw Materials

### 8.2 Proportion of Manufacturing Cost Structure

#### 8.2.1 Raw Materials

#### 8.2.2 Labor Cost

#### 8.2.3 Manufacturing Expenses

### 8.3 Manufacturing Process Analysis of Vitamin B4

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

### 9.1 Vitamin B4 Industrial Chain Analysis



9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Vitamin B4 Major Manufacturers in 2015

9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

10.1 Marketing Channel

10.1.1 Direct Marketing

10.1.2 Indirect Marketing

10.1.3 Marketing Channel Development Trend

10.2 Market Positioning

10.2.1 Pricing Strategy

10.2.2 Brand Strategy

10.2.3 Target Client

10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

11.1 Technology Progress/Risk

11.1.1 Substitutes Threat

11.1.2 Technology Progress in Related Industry

11.2 Consumer Needs/Customer Preference Change

11.3 Economic/Political Environmental Change

## **12 GLOBAL VITAMIN B4 MARKET FORECAST (2017-2022)**

12.1 Global Vitamin B4 Capacity, Production, Revenue Forecast (2017-2022)

12.1.1 Global Vitamin B4 Capacity, Production and Growth Rate Forecast (2017-2022)

12.1.2 Global Vitamin B4 Revenue and Growth Rate Forecast (2017-2022)

12.1.3 Global Vitamin B4 Price and Trend Forecast (2017-2022)

12.2 Global Vitamin B4 Production, Consumption, Import and Export Forecast by Region (2017-2022)

12.2.1 North America Vitamin B4 Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.2 Europe Vitamin B4 Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.3 China Vitamin B4 Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.4 Japan Vitamin B4 Production, Revenue, Consumption, Export and Import

Forecast (2017-2022)

12.2.5 Southeast Asia Vitamin B4 Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.6 India Vitamin B4 Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.3 Global Vitamin B4 Production, Revenue and Price Forecast by Type (2017-2022)

12.4 Global Vitamin B4 Consumption Forecast by Application (2017-2022)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

14.1 Methodology/Research Approach

14.1.1 Research Programs/Design

14.1.2 Market Size Estimation

14.1.3 Market Breakdown and Data Triangulation

14.2 Data Source

14.2.1 Secondary Sources

14.2.2 Primary Sources

14.3 Disclaimer

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 Vitamin B4

Figure Global Vitamin B4 Production (K Units) and CAGR (%) Comparison by Types (Product Category) (2012-2022)

Figure Global Vitamin B4 Production Market Share by Types (Product Category) in 2016

Figure Product Picture of Feed Grade

Table Major Manufacturers of Feed Grade

Figure Product Picture of Food Grade

Table Major Manufacturers of Food Grade

Figure Product Picture of Pharma Grade

Table Major Manufacturers of Pharma Grade

Figure Global Vitamin B4 Consumption (K Units) by Applications (2012-2022)

Figure Global Vitamin B4 Consumption Market Share by Applications in 2016

Figure Animal Feeding Examples

Table Key Downstream Customer in Animal Feeding

Figure Food Additives Examples

Table Key Downstream Customer in Food Additives

Figure Health Supplements Examples

Table Key Downstream Customer in Health Supplements

Figure Pharma and Others Examples

Table Key Downstream Customer in Pharma and Others

Figure Global Vitamin B4 Market Size (Million USD), Comparison (K Units) and CAGR (%) by Regions (2012-2022)

Figure North America Vitamin B4 Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Vitamin B4 Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Vitamin B4 Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Vitamin B4 Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Vitamin B4 Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Vitamin B4 Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Vitamin B4 Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Vitamin B4 Capacity, Production (K Units) Status and Outlook (2012-2022)

Figure Global Vitamin B4 Major Players Product Capacity (K Units) (2012-2017)

Table Global Vitamin B4 Capacity (K Units) of Key Manufacturers (2012-2017)

Table Global Vitamin B4 Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global Vitamin B4 Capacity (K Units) of Key Manufacturers in 2016  
Figure Global Vitamin B4 Capacity (K Units) of Key Manufacturers in 2017  
Figure Global Vitamin B4 Major Players Product Production (K Units) (2012-2017)  
Table Global Vitamin B4 Production (K Units) of Key Manufacturers (2012-2017)  
Table Global Vitamin B4 Production Share by Manufacturers (2012-2017)  
Figure 2016 Vitamin B4 Production Share by Manufacturers  
Figure 2017 Vitamin B4 Production Share by Manufacturers  
Figure Global Vitamin B4 Major Players Product Revenue (Million USD) (2012-2017)  
Table Global Vitamin B4 Revenue (Million USD) by Manufacturers (2012-2017)  
Table Global Vitamin B4 Revenue Share by Manufacturers (2012-2017)  
Table 2016 Global Vitamin B4 Revenue Share by Manufacturers  
Table 2017 Global Vitamin B4 Revenue Share by Manufacturers  
Table Global Market Vitamin B4 Average Price (USD/Unit) of Key Manufacturers (2012-2017)  
Figure Global Market Vitamin B4 Average Price (USD/Unit) of Key Manufacturers in 2016  
Table Manufacturers Vitamin B4 Manufacturing Base Distribution and Sales Area  
Table Manufacturers Vitamin B4 Product Category  
Figure Vitamin B4 Market Share of Top 3 Manufacturers  
Figure Vitamin B4 Market Share of Top 5 Manufacturers  
Table Global Vitamin B4 Capacity (K Units) by Region (2012-2017)  
Figure Global Vitamin B4 Capacity Market Share by Region (2012-2017)  
Figure Global Vitamin B4 Capacity Market Share by Region (2012-2017)  
Figure 2016 Global Vitamin B4 Capacity Market Share by Region  
Table Global Vitamin B4 Production by Region (2012-2017)  
Figure Global Vitamin B4 Production (K Units) by Region (2012-2017)  
Figure Global Vitamin B4 Production Market Share by Region (2012-2017)  
Figure 2016 Global Vitamin B4 Production Market Share by Region  
Table Global Vitamin B4 Revenue (Million USD) by Region (2012-2017)  
Table Global Vitamin B4 Revenue Market Share by Region (2012-2017)  
Figure Global Vitamin B4 Revenue Market Share by Region (2012-2017)  
Table 2016 Global Vitamin B4 Revenue Market Share by Region  
Figure Global Vitamin B4 Capacity, Production (K Units) and Growth Rate (2012-2017)  
Table Global Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)  
Table North America Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)  
Table Europe Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table China Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Japan Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Southeast Asia Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table India Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Global Vitamin B4 Consumption (K Units) Market by Region (2012-2017)

Table Global Vitamin B4 Consumption Market Share by Region (2012-2017)

Figure Global Vitamin B4 Consumption Market Share by Region (2012-2017)

Figure 2016 Global Vitamin B4 Consumption (K Units) Market Share by Region

Table North America Vitamin B4 Production, Consumption, Import & Export (K Units) (2012-2017)

Table Europe Vitamin B4 Production, Consumption, Import & Export (K Units) (2012-2017)

Table China Vitamin B4 Production, Consumption, Import & Export (K Units) (2012-2017)

Table Japan Vitamin B4 Production, Consumption, Import & Export (K Units) (2012-2017)

Table Southeast Asia Vitamin B4 Production, Consumption, Import & Export (K Units) (2012-2017)

Table India Vitamin B4 Production, Consumption, Import & Export (K Units) (2012-2017)

Table Global Vitamin B4 Production (K Units) by Type (2012-2017)

Table Global Vitamin B4 Production Share by Type (2012-2017)

Figure Production Market Share of Vitamin B4 by Type (2012-2017)

Figure 2016 Production Market Share of Vitamin B4 by Type

Table Global Vitamin B4 Revenue (Million USD) by Type (2012-2017)

Table Global Vitamin B4 Revenue Share by Type (2012-2017)

Figure Production Revenue Share of Vitamin B4 by Type (2012-2017)

Figure 2016 Revenue Market Share of Vitamin B4 by Type

Table Global Vitamin B4 Price (USD/Unit) by Type (2012-2017)

Figure Global Vitamin B4 Production Growth by Type (2012-2017)

Table Global Vitamin B4 Consumption (K Units) by Application (2012-2017)

Table Global Vitamin B4 Consumption Market Share by Application (2012-2017)

Figure Global Vitamin B4 Consumption Market Share by Applications (2012-2017)

Figure Global Vitamin B4 Consumption Market Share by Application in 2016

Table Global Vitamin B4 Consumption Growth Rate by Application (2012-2017)

Figure Global Vitamin B4 Consumption Growth Rate by Application (2012-2017)

Table BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BASF Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure BASF Vitamin B4 Production Growth Rate (2012-2017)

Figure BASF Vitamin B4 Production Market Share (2012-2017)

Figure BASF Vitamin B4 Revenue Market Share (2012-2017)

Table Roche Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Roche Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Roche Vitamin B4 Production Growth Rate (2012-2017)

Figure Roche Vitamin B4 Production Market Share (2012-2017)

Figure Roche Vitamin B4 Revenue Market Share (2012-2017)

Table Chinook Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Chinook Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Chinook Vitamin B4 Production Growth Rate (2012-2017)

Figure Chinook Vitamin B4 Production Market Share (2012-2017)

Figure Chinook Vitamin B4 Revenue Market Share (2012-2017)

Table Liaoning Bicochem Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Liaoning Bicochem Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Liaoning Bicochem Vitamin B4 Production Growth Rate (2012-2017)

Figure Liaoning Bicochem Vitamin B4 Production Market Share (2012-2017)

Figure Liaoning Bicochem Vitamin B4 Revenue Market Share (2012-2017)

Table Hebei Global Food Additive Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hebei Global Food Additive Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Hebei Global Food Additive Vitamin B4 Production Growth Rate (2012-2017)

Figure Hebei Global Food Additive Vitamin B4 Production Market Share (2012-2017)

Figure Hebei Global Food Additive Vitamin B4 Revenue Market Share (2012-2017)

Table Bioproducts Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Bioproducts Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Bioproducts Vitamin B4 Production Growth Rate (2012-2017)

Figure Bioproducts Vitamin B4 Production Market Share (2012-2017)

Figure Bioproducts Vitamin B4 Revenue Market Share (2012-2017)

Table Ducon Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Ducon Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Ducon Vitamin B4 Production Growth Rate (2012-2017)

Figure Ducon Vitamin B4 Production Market Share (2012-2017)

Figure Ducon Vitamin B4 Revenue Market Share (2012-2017)

Table UCB Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table UCB Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure UCB Vitamin B4 Production Growth Rate (2012-2017)

Figure UCB Vitamin B4 Production Market Share (2012-2017)

Figure UCB Vitamin B4 Revenue Market Share (2012-2017)

Table Akzonob Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Akzonob Vitamin B4 Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Akzonob Vitamin B4 Production Growth Rate (2012-2017)

Figure Akzonob Vitamin B4 Production Market Share (2012-2017)

Figure Akzonob Vitamin B4 Revenue Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Vitamin B4

Figure Manufacturing Process Analysis of Vitamin B4

Figure Vitamin B4 Industrial Chain Analysis

Table Raw Materials Sources of Vitamin B4 Major Manufacturers in 2016

Table Major Buyers of Vitamin B4

Table Distributors/Traders List

Figure Global Vitamin B4 Capacity, Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Global Vitamin B4 Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Vitamin B4 Price (Million USD) and Trend Forecast (2017-2022)

Table Global Vitamin B4 Production (K Units) Forecast by Region (2017-2022)

Figure Global Vitamin B4 Production Market Share Forecast by Region (2017-2022)

Table Global Vitamin B4 Consumption (K Units) Forecast by Region (2017-2022)

Figure Global Vitamin B4 Consumption Market Share Forecast by Region (2017-2022)

Figure North America Vitamin B4 Production (K Units) and Growth Rate Forecast (2017-2022)

Figure North America Vitamin B4 Revenue (Million USD) and Growth Rate Forecast

(2017-2022)

Table North America Vitamin B4 Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure Europe Vitamin B4 Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Europe Vitamin B4 Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Europe Vitamin B4 Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure China Vitamin B4 Production (K Units) and Growth Rate Forecast (2017-2022)

Figure China Vitamin B4 Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China Vitamin B4 Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure Japan Vitamin B4 Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan Vitamin B4 Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Vitamin B4 Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure Southeast Asia Vitamin B4 Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Vitamin B4 Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Vitamin B4 Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure India Vitamin B4 Production (K Units) and Growth Rate Forecast (2017-2022)

Figure India Vitamin B4 Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Vitamin B4 Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Table Global Vitamin B4 Production (K Units) Forecast by Type (2017-2022)

Figure Global Vitamin B4 Production (K Units) Forecast by Type (2017-2022)

Table Global Vitamin B4 Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Vitamin B4 Revenue Market Share Forecast by Type (2017-2022)

Table Global Vitamin B4 Price Forecast by Type (2017-2022)

Table Global Vitamin B4 Consumption (K Units) Forecast by Application (2017-2022)

Figure Global Vitamin B4 Consumption (K Units) Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources



## Table Key Data Information from Primary Source

## I would like to order

Product name: Global Vitamin B4 Market Research Report 2017

Product link: <https://marketpublishers.com/r/GFDA80610DCWEN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFDA80610DCWEN.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