

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Vitamin D Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G22D514FBF5EN.html>

Date: June 2018

Pages: 129

Price: US\$ 4,880.00 (Single User License)

ID: G22D514FBF5EN

## Abstracts

Vitamin D is a steroid Vitamin; a group of fat-soluble prohormones that help maintain the balance of calcium in the body, important for normal growth and mineralization of bones and teeth. Extensive and ongoing research on Vitamin D has also brought to light new roles of this Vitamin in modulation of cell growth, neuromuscular and immune functions.

There are two commercially used forms of vitamin D, vitamin D2 (ergocalciferol) and vitamin D3 (cholecalciferol). Both forms are used in nutritional supplements, where vitamin D3 prevails, whereas vitamin D2 finds greater use in pharmacies in the area of final dosage forms.

Scope of the Report:

This report focuses on the Vitamin D in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

In consumption market, the China market sales value for vitamin D is expected to reach 91 million USD in 2016. China is the major manufacturing and consumption market in the world. China is the largest production base of vitamin D. And the production share of vitamin D is responsible for 86.10% in the world in 2015. At present, in developed countries, the vitamin D industry is generally at a more advanced level.

The top three manufacturers are Zhejiang Garden Biochemical High-tech, Taizhou Hisound Pharmaceutical, Kingdomway, respectively with global sales market share of 30.86%, 17.72% and 15.12% in 2015.

The USA mainly rely on imports from foreign to buy the vitamin D product.

The apparent consumption of USA is 1764 MT in 2015.

Vitamin D can be classified into three types: food grade vitamin D, feed grade vitamin D and pharmaceutical grade vitamin D. Survey results showed that 79.16% of the vitamin D market is feed grade, 13.49% is food grade and 7.35% is pharmaceutical grade in 2015. With the development of economy, these industries will need more vitamin D. So, vitamin D has a huge market potential in the future.

The main raw material of vitamin D is NF grade cholesterol. Currently, on the global market, there are four companies can produce it, such as NK Chemicals, Nippon Fine Chemical, Dishman and Zhejiang Garden. Fluctuations in the price of the upstream product will impact on the production cost of vitamin D industry.

The worldwide market for Vitamin D is expected to grow at a CAGR of roughly 1.2% over the next five years, will reach 130 million US\$ in 2023, from 120 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Zhejiang Garden Biochemical High-tech

Taizhou Hisound Pharmaceutical

Kingdomway

NHU

DSM

BASF

Zhejiang Medicine

Fermenta

Sichuan Huixin Pharmaceutical

Synthesia

Market Segment by Regions, regional analysis covers

*Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Vitamin D Market 2018, For...*

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Feed Grade

Pharmaceutical Grade

Food Grade

Market Segment by Applications, can be divided into

Feed Industry

Medicine Industry

Food Industry

There are 15 Chapters to deeply display the global Vitamin D market.

Chapter 1, to describe Vitamin D Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Vitamin D, with sales, revenue, and price of Vitamin D, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Vitamin D, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Vitamin D market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Vitamin D sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Vitamin D Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Feed Grade
  - 1.2.2 Pharmaceutical Grade
  - 1.2.3 Food Grade
- 1.3 Market Analysis by Applications
  - 1.3.1 Feed Industry
  - 1.3.2 Medicine Industry
  - 1.3.3 Food Industry
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
    - 1.4.3.2 Japan Market States and Outlook (2013-2023)
    - 1.4.3.3 Korea Market States and Outlook (2013-2023)
    - 1.4.3.4 India Market States and Outlook (2013-2023)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk

### 1.5.3 Market Driving Force

## 2 MANUFACTURERS PROFILES

### 2.1 Zhejiang Garden Biochemical High-tech

#### 2.1.1 Business Overview

##### 2.1.1.1 Zhejiang Garden Biochemical High-tech Description

##### 2.1.1.2 Zhejiang Garden Biochemical High-tech Headquarter, Main Business and Finance Overview

#### 2.1.2 Zhejiang Garden Biochemical High-tech Vitamin D Product Introduction

##### 2.1.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

##### 2.1.2.2 Vitamin D Product Information

#### 2.1.3 Zhejiang Garden Biochemical High-tech Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.1.3.1 Zhejiang Garden Biochemical High-tech Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.1.3.2 Global Zhejiang Garden Biochemical High-tech Vitamin D Market Share in 2017

### 2.2 Taizhou Hisound Pharmaceutical

#### 2.2.1 Business Overview

##### 2.2.1.1 Taizhou Hisound Pharmaceutical Description

##### 2.2.1.2 Taizhou Hisound Pharmaceutical Headquarter, Main Business and Finance Overview

#### 2.2.2 Taizhou Hisound Pharmaceutical Vitamin D Product Introduction

##### 2.2.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

##### 2.2.2.2 Vitamin D Product Information

#### 2.2.3 Taizhou Hisound Pharmaceutical Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.2.3.1 Taizhou Hisound Pharmaceutical Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.2.3.2 Global Taizhou Hisound Pharmaceutical Vitamin D Market Share in 2017

### 2.3 Kingdomway

#### 2.3.1 Business Overview

##### 2.3.1.1 Kingdomway Description

##### 2.3.1.2 Kingdomway Headquarter, Main Business and Finance Overview

#### 2.3.2 Kingdomway Vitamin D Product Introduction

##### 2.3.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

##### 2.3.2.2 Vitamin D Product Information

#### 2.3.3 Kingdomway Vitamin D Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.3.3.1 Kingdomway Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global Kingdomway Vitamin D Market Share in 2017

2.4 NHU

2.4.1 Business Overview

2.4.1.1 NHU Description

2.4.1.2 NHU Headquarter, Main Business and Finance Overview

2.4.2 NHU Vitamin D Product Introduction

2.4.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

2.4.2.2 Vitamin D Product Information

2.4.3 NHU Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 NHU Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global NHU Vitamin D Market Share in 2017

2.5 DSM

2.5.1 Business Overview

2.5.1.1 DSM Description

2.5.1.2 DSM Headquarter, Main Business and Finance Overview

2.5.2 DSM Vitamin D Product Introduction

2.5.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

2.5.2.2 Vitamin D Product Information

2.5.3 DSM Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 DSM Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global DSM Vitamin D Market Share in 2017

2.6 BASF

2.6.1 Business Overview

2.6.1.1 BASF Description

2.6.1.2 BASF Headquarter, Main Business and Finance Overview

2.6.2 BASF Vitamin D Product Introduction

2.6.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

2.6.2.2 Vitamin D Product Information

2.6.3 BASF Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 BASF Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.6.3.2 Global BASF Vitamin D Market Share in 2017

## 2.7 Zhejiang Medicine

### 2.7.1 Business Overview

#### 2.7.1.1 Zhejiang Medicine Description

#### 2.7.1.2 Zhejiang Medicine Headquarter, Main Business and Finance Overview

### 2.7.2 Zhejiang Medicine Vitamin D Product Introduction

#### 2.7.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

#### 2.7.2.2 Vitamin D Product Information

### 2.7.3 Zhejiang Medicine Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.7.3.1 Zhejiang Medicine Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.7.3.2 Global Zhejiang Medicine Vitamin D Market Share in 2017

## 2.8 Fermenta

### 2.8.1 Business Overview

#### 2.8.1.1 Fermenta Description

#### 2.8.1.2 Fermenta Headquarter, Main Business and Finance Overview

### 2.8.2 Fermenta Vitamin D Product Introduction

#### 2.8.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

#### 2.8.2.2 Vitamin D Product Information

### 2.8.3 Fermenta Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.8.3.1 Fermenta Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.8.3.2 Global Fermenta Vitamin D Market Share in 2017

## 2.9 Sichuan Huixin Pharmaceutical

### 2.9.1 Business Overview

#### 2.9.1.1 Sichuan Huixin Pharmaceutical Description

#### 2.9.1.2 Sichuan Huixin Pharmaceutical Headquarter, Main Business and Finance Overview

### 2.9.2 Sichuan Huixin Pharmaceutical Vitamin D Product Introduction

#### 2.9.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

#### 2.9.2.2 Vitamin D Product Information

### 2.9.3 Sichuan Huixin Pharmaceutical Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.9.3.1 Sichuan Huixin Pharmaceutical Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.9.3.2 Global Sichuan Huixin Pharmaceutical Vitamin D Market Share in 2017

## 2.10 Synthesia

## 2.10.1 Business Overview

### 2.10.1.1 Synthesia Description

### 2.10.1.2 Synthesia Headquarter, Main Business and Finance Overview

## 2.10.2 Synthesia Vitamin D Product Introduction

### 2.10.2.1 Vitamin D Production Bases, Sales Regions and Major Competitors

### 2.10.2.2 Vitamin D Product Information

## 2.10.3 Synthesia Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.10.3.1 Synthesia Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.10.3.2 Global Synthesia Vitamin D Market Share in 2017

## **3 GLOBAL VITAMIN D MARKET COMPETITION, BY MANUFACTURER**

### 3.1 Global Vitamin D Sales and Market Share by Manufacturer (2016-2017)

### 3.2 Global Vitamin D Revenue and Market Share by Manufacturer (2016-2017)

### 3.3 Global Vitamin D Price by Manufacturer (2016-2017)

### 3.4 Market Concentration Rate

#### 3.4.1 Top 3 Vitamin D Manufacturer Market Share in 2017

#### 3.4.2 Top 5 Vitamin D Manufacturer Market Share in 2017

### 3.5 Market Competition Trend

## **4 GLOBAL VITAMIN D MARKET ANALYSIS BY REGIONS**

### 4.1 Global Vitamin D Sales, Revenue and Market Share by Regions

#### 4.1.1 Global Vitamin D Sales by Regions (2013-2018)

#### 4.1.2 Global Vitamin D Revenue by Regions (2013-2018)

### 4.2 North America Vitamin D Sales, Revenue and Growth Rate (2013-2018)

### 4.3 Europe Vitamin D Sales, Revenue and Growth Rate (2013-2018)

### 4.4 Asia-Pacific Vitamin D Sales, Revenue and Growth Rate (2013-2018)

### 4.5 South America Vitamin D Sales, Revenue and Growth Rate (2013-2018)

### 4.6 Middle East and Africa Vitamin D Sales, Revenue and Growth Rate (2013-2018)

## **5 NORTH AMERICA VITAMIN D BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 5.1 North America Vitamin D Sales, Revenue and Market Share by Countries

#### 5.1.1 North America Vitamin D Sales by Countries (2013-2018)

#### 5.1.2 North America Vitamin D Revenue by Countries (2013-2018)

- 5.1.3 United States Vitamin D Sales and Growth Rate (2013-2018)
- 5.1.4 Canada Vitamin D Sales and Growth Rate (2013-2018)
- 5.1.5 Mexico Vitamin D Sales and Growth Rate (2013-2018)
- 5.2 North America Vitamin D Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 5.2.1 North America Vitamin D Sales by Manufacturers (2016-2017)
  - 5.2.2 North America Vitamin D Revenue by Manufacturers (2016-2017)
- 5.3 North America Vitamin D Sales, Revenue and Market Share by Type (2013-2018)
  - 5.3.1 North America Vitamin D Sales and Sales Share by Type (2013-2018)
  - 5.3.2 North America Vitamin D Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Vitamin D Sales, Revenue and Market Share by Application (2013-2018)
  - 5.4.1 North America Vitamin D Sales and Sales Share by Application (2013-2018)
  - 5.4.2 North America Vitamin D Revenue and Revenue Share by Application (2013-2018)

## **6 EUROPE VITAMIN D BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 6.1 Europe Vitamin D Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe Vitamin D Sales by Countries (2013-2018)
  - 6.1.2 Europe Vitamin D Revenue by Countries (2013-2018)
  - 6.1.3 Germany Vitamin D Sales and Growth Rate (2013-2018)
  - 6.1.4 UK Vitamin D Sales and Growth Rate (2013-2018)
  - 6.1.5 France Vitamin D Sales and Growth Rate (2013-2018)
  - 6.1.6 Russia Vitamin D Sales and Growth Rate (2013-2018)
  - 6.1.7 Italy Vitamin D Sales and Growth Rate (2013-2018)
- 6.2 Europe Vitamin D Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 6.2.1 Europe Vitamin D Sales by Manufacturers (2016-2017)
  - 6.2.2 Europe Vitamin D Revenue by Manufacturers (2016-2017)
- 6.3 Europe Vitamin D Sales, Revenue and Market Share by Type (2013-2018)
  - 6.3.1 Europe Vitamin D Sales and Sales Share by Type (2013-2018)
  - 6.3.2 Europe Vitamin D Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Vitamin D Sales, Revenue and Market Share by Application (2013-2018)
  - 6.4.1 Europe Vitamin D Sales and Sales Share by Application (2013-2018)
  - 6.4.2 Europe Vitamin D Revenue and Revenue Share by Application (2013-2018)

## **7 ASIA-PACIFIC VITAMIN D BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 7.1 Asia-Pacific Vitamin D Sales, Revenue and Market Share by Countries
  - 7.1.1 Asia-Pacific Vitamin D Sales by Countries (2013-2018)
  - 7.1.2 Asia-Pacific Vitamin D Revenue by Countries (2013-2018)
  - 7.1.3 China Vitamin D Sales and Growth Rate (2013-2018)
  - 7.1.4 Japan Vitamin D Sales and Growth Rate (2013-2018)
  - 7.1.5 Korea Vitamin D Sales and Growth Rate (2013-2018)
  - 7.1.6 India Vitamin D Sales and Growth Rate (2013-2018)
  - 7.1.7 Southeast Asia Vitamin D Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Vitamin D Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 7.2.1 Asia-Pacific Vitamin D Sales by Manufacturers (2016-2017)
  - 7.2.2 Asia-Pacific Vitamin D Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Vitamin D Sales, Revenue and Market Share by Type (2013-2018)
  - 7.3.1 Asia-Pacific Vitamin D Sales and Sales Share by Type (2013-2018)
  - 7.3.2 Asia-Pacific Vitamin D Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Vitamin D Sales, Revenue and Market Share by Application (2013-2018)
  - 7.4.1 Asia-Pacific Vitamin D Sales and Sales Share by Application (2013-2018)
  - 7.4.2 Asia-Pacific Vitamin D Revenue and Revenue Share by Application (2013-2018)

## **8 SOUTH AMERICA VITAMIN D BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 8.1 South America Vitamin D Sales, Revenue and Market Share by Countries
  - 8.1.1 South America Vitamin D Sales by Countries (2013-2018)
  - 8.1.2 South America Vitamin D Revenue by Countries (2013-2018)
  - 8.1.3 Brazil Vitamin D Sales and Growth Rate (2013-2018)
  - 8.1.4 Argentina Vitamin D Sales and Growth Rate (2013-2018)
  - 8.1.5 Colombia Vitamin D Sales and Growth Rate (2013-2018)
- 8.2 South America Vitamin D Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 8.2.1 South America Vitamin D Sales by Manufacturers (2016-2017)
  - 8.2.2 South America Vitamin D Revenue by Manufacturers (2016-2017)
- 8.3 South America Vitamin D Sales, Revenue and Market Share by Type (2013-2018)
  - 8.3.1 South America Vitamin D Sales and Sales Share by Type (2013-2018)
  - 8.3.2 South America Vitamin D Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Vitamin D Sales, Revenue and Market Share by Application (2013-2018)
  - 8.4.1 South America Vitamin D Sales and Sales Share by Application (2013-2018)
  - 8.4.2 South America Vitamin D Revenue and Revenue Share by Application

(2013-2018)

## **9 MIDDLE EAST AND AFRICA VITAMIN D BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 9.1 Middle East and Africa Vitamin D Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Vitamin D Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Vitamin D Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Vitamin D Sales and Growth Rate (2013-2018)

9.1.4 UAE Vitamin D Sales and Growth Rate (2013-2018)

9.1.5 Egypt Vitamin D Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Vitamin D Sales and Growth Rate (2013-2018)

9.1.7 South Africa Vitamin D Sales and Growth Rate (2013-2018)

### 9.2 Middle East and Africa Vitamin D Sales and Revenue (Value) by Manufacturers (2016-2017)

9.2.1 Middle East and Africa Vitamin D Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa Vitamin D Revenue by Manufacturers (2016-2017)

### 9.3 Middle East and Africa Vitamin D Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa Vitamin D Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Vitamin D Revenue and Revenue Share by Type (2013-2018)

### 9.4 Middle East and Africa Vitamin D Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa Vitamin D Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa Vitamin D Revenue and Revenue Share by Application (2013-2018)

## **10 GLOBAL VITAMIN D MARKET SEGMENT BY TYPE**

### 10.1 Global Vitamin D Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Vitamin D Sales and Market Share by Type (2013-2018)

10.1.2 Global Vitamin D Revenue and Market Share by Type (2013-2018)

### 10.2 Feed Grade Sales Growth and Price

10.2.1 Global Feed Grade Sales Growth (2013-2018)

10.2.2 Global Feed Grade Price (2013-2018)

### 10.3 Pharmaceutical Grade Sales Growth and Price

10.3.1 Global Pharmaceutical Grade Sales Growth (2013-2018)

- 10.3.2 Global Pharmaceutical Grade Price (2013-2018)
- 10.4 Food Grade Sales Growth and Price
  - 10.4.1 Global Food Grade Sales Growth (2013-2018)
  - 10.4.2 Global Food Grade Price (2013-2018)

## **11 GLOBAL VITAMIN D MARKET SEGMENT BY APPLICATION**

- 11.1 Global Vitamin D Sales Market Share by Application (2013-2018)
- 11.2 Feed Industry Sales Growth (2013-2018)
- 11.3 Medicine Industry Sales Growth (2013-2018)
- 11.4 Food Industry Sales Growth (2013-2018)

## **12 VITAMIN D MARKET FORECAST (2018-2023)**

- 12.1 Global Vitamin D Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Vitamin D Market Forecast by Regions (2018-2023)
  - 12.2.1 North America Vitamin D Market Forecast (2018-2023)
  - 12.2.2 Europe Vitamin D Market Forecast (2018-2023)
  - 12.2.3 Asia-Pacific Vitamin D Market Forecast (2018-2023)
  - 12.2.4 South America Vitamin D Market Forecast (2018-2023)
  - 12.2.5 Middle East and Africa Vitamin D Market Forecast (2018-2023)
- 12.3 Vitamin D Market Forecast by Type (2018-2023)
  - 12.3.1 Global Vitamin D Sales Forecast by Type (2018-2023)
  - 12.3.2 Global Vitamin D Market Share Forecast by Type (2018-2023)
- 12.4 Vitamin D Market Forecast by Application (2018-2023)
  - 12.4.1 Global Vitamin D Sales Forecast by Application (2018-2023)
  - 12.4.2 Global Vitamin D Market Share Forecast by Application (2018-2023)

## **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

15.1 Methodology

15.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Vitamin D Picture

Table Product Specifications of Vitamin D

Figure Global Vitamin D CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Vitamin D CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Vitamin D by Types in 2017

Figure Feed Grade Picture

Table Major Manufacturers of Feed Grade

Figure Pharmaceutical Grade Picture

Table Major Manufacturers of Pharmaceutical Grade

Figure Food Grade Picture

Table Major Manufacturers of Food Grade

Figure Vitamin D Sales Market Share by Applications in 2017

Figure Feed Industry Picture

Figure Medicine Industry Picture

Figure Food Industry Picture

Figure United States Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure France Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure UK Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure China Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure India Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Vitamin D Revenue (Value) and Growth Rate (2013-2023)

Table Zhejiang Garden Biochemical High-tech Headquarter, Established, Main Business and Finance Overview (2017)

Table Zhejiang Garden Biochemical High-tech Vitamin D Production Bases, Sales Regions and Major Competitors

Table Zhejiang Garden Biochemical High-tech Vitamin D Product

Table Zhejiang Garden Biochemical High-tech Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Zhejiang Garden Biochemical High-tech Vitamin D Sales Market Share in 2017

Figure Global Zhejiang Garden Biochemical High-tech Vitamin D Revenue Market Share in 2017

Table Taizhou Hisound Pharmaceutical Headquarter, Established, Main Business and Finance Overview (2017)

Table Taizhou Hisound Pharmaceutical Vitamin D Production Bases, Sales Regions and Major Competitors

Table Taizhou Hisound Pharmaceutical Vitamin D Product

Table Taizhou Hisound Pharmaceutical Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Taizhou Hisound Pharmaceutical Vitamin D Sales Market Share in 2017

Figure Global Taizhou Hisound Pharmaceutical Vitamin D Revenue Market Share in 2017

Table Kingdomway Headquarter, Established, Main Business and Finance Overview (2017)

Table Kingdomway Vitamin D Production Bases, Sales Regions and Major Competitors

Table Kingdomway Vitamin D Product

Table Kingdomway Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Kingdomway Vitamin D Sales Market Share in 2017

Figure Global Kingdomway Vitamin D Revenue Market Share in 2017

Table NHU Headquarter, Established, Main Business and Finance Overview (2017)

Table NHU Vitamin D Production Bases, Sales Regions and Major Competitors

Table NHU Vitamin D Product

Table NHU Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global NHU Vitamin D Sales Market Share in 2017

Figure Global NHU Vitamin D Revenue Market Share in 2017

Table DSM Headquarter, Established, Main Business and Finance Overview (2017)

Table DSM Vitamin D Production Bases, Sales Regions and Major Competitors

Table DSM Vitamin D Product

Table DSM Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global DSM Vitamin D Sales Market Share in 2017

Figure Global DSM Vitamin D Revenue Market Share in 2017

Table BASF Headquarter, Established, Main Business and Finance Overview (2017)

Table BASF Vitamin D Production Bases, Sales Regions and Major Competitors

Table BASF Vitamin D Product

Table BASF Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global BASF Vitamin D Sales Market Share in 2017

Figure Global BASF Vitamin D Revenue Market Share in 2017

Table Zhejiang Medicine Headquarter, Established, Main Business and Finance Overview (2017)

Table Zhejiang Medicine Vitamin D Production Bases, Sales Regions and Major Competitors

Table Zhejiang Medicine Vitamin D Product

Table Zhejiang Medicine Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Zhejiang Medicine Vitamin D Sales Market Share in 2017

Figure Global Zhejiang Medicine Vitamin D Revenue Market Share in 2017

Table Fermenta Headquarter, Established, Main Business and Finance Overview (2017)

Table Fermenta Vitamin D Production Bases, Sales Regions and Major Competitors

Table Fermenta Vitamin D Product

Table Fermenta Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Fermenta Vitamin D Sales Market Share in 2017

Figure Global Fermenta Vitamin D Revenue Market Share in 2017

Table Sichuan Huixin Pharmaceutical Headquarter, Established, Main Business and Finance Overview (2017)

Table Sichuan Huixin Pharmaceutical Vitamin D Production Bases, Sales Regions and Major Competitors

Table Sichuan Huixin Pharmaceutical Vitamin D Product

Table Sichuan Huixin Pharmaceutical Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Sichuan Huixin Pharmaceutical Vitamin D Sales Market Share in 2017

Figure Global Sichuan Huixin Pharmaceutical Vitamin D Revenue Market Share in 2017

Table Synthesia Headquarter, Established, Main Business and Finance Overview (2017)

Table Synthesia Vitamin D Production Bases, Sales Regions and Major Competitors

Table Synthesia Vitamin D Product

Table Synthesia Vitamin D Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Synthesia Vitamin D Sales Market Share in 2017

Figure Global Synthesia Vitamin D Revenue Market Share in 2017

Table Global Vitamin D Sales by Manufacturer (2016-2017)

Figure Global Vitamin D Sales Market Share by Manufacturer in 2016

Figure Global Vitamin D Sales Market Share by Manufacturer in 2017

Table Global Vitamin D Revenue by Manufacturer (2016-2017)

Figure Global Vitamin D Revenue Market Share by Manufacturer in 2016

Figure Global Vitamin D Revenue Market Share by Manufacturer in 2017

Table Global Vitamin D Price by Manufacturer (2016-2017)

Figure Top 3 Vitamin D Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Vitamin D Manufacturer (Revenue) Market Share in 2017

Figure Global Vitamin D Sales and Growth Rate (2013-2018)

Figure Global Vitamin D Revenue and Growth Rate (2013-2018)

Table Global Vitamin D Sales by Regions (2013-2018)

Table Global Vitamin D Sales Market Share by Regions (2013-2018)

Table Global Vitamin D Revenue by Regions (2013-2018)

Figure Global Vitamin D Revenue Market Share by Regions in 2013

Figure Global Vitamin D Revenue Market Share by Regions in 2017

Figure North America Vitamin D Sales and Growth Rate (2013-2018)

Figure North America Vitamin D Revenue and Growth Rate (2013-2018)

Figure Europe Vitamin D Sales and Growth Rate (2013-2018)

Figure Europe Vitamin D Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Vitamin D Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Vitamin D Revenue and Growth Rate (2013-2018)

Figure South America Vitamin D Sales and Growth Rate (2013-2018)

Figure South America Vitamin D Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Vitamin D Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Vitamin D Revenue and Growth Rate (2013-2018)

Figure North America Vitamin D Revenue and Growth Rate (2013-2018)

Table North America Vitamin D Sales by Countries (2013-2018)

Table North America Vitamin D Sales Market Share by Countries (2013-2018)

Figure North America Vitamin D Sales Market Share by Countries in 2013

Figure North America Vitamin D Sales Market Share by Countries in 2017

Table North America Vitamin D Revenue by Countries (2013-2018)

Table North America Vitamin D Revenue Market Share by Countries (2013-2018)

Figure North America Vitamin D Revenue Market Share by Countries in 2013  
Figure North America Vitamin D Revenue Market Share by Countries in 2017  
Figure United States Vitamin D Sales and Growth Rate (2013-2018)  
Figure Canada Vitamin D Sales and Growth Rate (2013-2018)  
Figure Mexico Vitamin D Sales and Growth Rate (2013-2018)  
Table North America Vitamin D Sales by Manufacturer (2016-2017)  
Figure North America Vitamin D Sales Market Share by Manufacturer in 2016  
Figure North America Vitamin D Sales Market Share by Manufacturer in 2017  
Table North America Vitamin D Revenue by Manufacturer (2016-2017)  
Figure North America Vitamin D Revenue Market Share by Manufacturer in 2016  
Figure North America Vitamin D Revenue Market Share by Manufacturer in 2017  
Table North America Vitamin D Sales by Type (2013-2018)  
Table North America Vitamin D Sales Share by Type (2013-2018)  
Table North America Vitamin D Revenue by Type (2013-2018)  
Table North America Vitamin D Revenue Share by Type (2013-2018)  
Table North America Vitamin D Sales by Application (2013-2018)  
Table North America Vitamin D Sales Share by Application (2013-2018)  
Table North America Vitamin D Revenue by Application (2013-2018)  
Table North America Vitamin D Revenue Share by Application (2013-2018)  
Figure Europe Vitamin D Revenue and Growth Rate (2013-2018)  
Table Europe Vitamin D Sales by Countries (2013-2018)  
Table Europe Vitamin D Sales Market Share by Countries (2013-2018)  
Table Europe Vitamin D Revenue by Countries (2013-2018)  
Figure Europe Vitamin D Revenue Market Share by Countries in 2016  
Figure Europe Vitamin D Revenue Market Share by Countries in 2017  
Figure Germany Vitamin D Sales and Growth Rate (2013-2018)  
Figure UK Vitamin D Sales and Growth Rate (2013-2018)  
Figure France Vitamin D Sales and Growth Rate (2013-2018)  
Figure Russia Vitamin D Sales and Growth Rate (2013-2018)  
Figure Italy Vitamin D Sales and Growth Rate (2013-2018)  
Table Europe Vitamin D Sales by Manufacturer (2016-2017)  
Figure Europe Vitamin D Sales Market Share by Manufacturer in 2016  
Figure Europe Vitamin D Sales Market Share by Manufacturer in 2017  
Table Europe Vitamin D Revenue by Manufacturer (2016-2017)  
Figure Europe Vitamin D Revenue Market Share by Manufacturer in 2016  
Figure Europe Vitamin D Revenue Market Share by Manufacturer in 2017  
Table Europe Vitamin D Sales by Type (2013-2018)  
Table Europe Vitamin D Sales Share by Type (2013-2018)  
Table Europe Vitamin D Revenue by Type (2013-2018)

Table Europe Vitamin D Revenue Share by Type (2013-2018)  
Table Europe Vitamin D Sales by Application (2013-2018)  
Table Europe Vitamin D Sales Share by Application (2013-2018)  
Table Europe Vitamin D Revenue by Application (2013-2018)  
Table Europe Vitamin D Revenue Share by Application (2013-2018)  
Figure Asia-Pacific Vitamin D Revenue and Growth Rate (2013-2018)  
Table Asia-Pacific Vitamin D Sales by Countries (2013-2018)  
Table Asia-Pacific Vitamin D Sales Market Share by Countries (2013-2018)  
Figure Asia-Pacific Vitamin D Sales Market Share by Countries 2017  
Table Asia-Pacific Vitamin D Revenue by Countries (2013-2018)  
Figure Asia-Pacific Vitamin D Revenue Market Share by Countries 2017  
Figure China Vitamin D Sales and Growth Rate (2013-2018)  
Figure Japan Vitamin D Sales and Growth Rate (2013-2018)  
Figure Korea Vitamin D Sales and Growth Rate (2013-2018)  
Figure India Vitamin D Sales and Growth Rate (2013-2018)  
Figure Southeast Asia Vitamin D Sales and Growth Rate (2013-2018)  
Table Asia-Pacific Vitamin D Sales by Manufacturer (2016-2017)  
Figure Asia-Pacific Vitamin D Sales Market Share by Manufacturer in 2016  
Figure Asia-Pacific Vitamin D Sales Market Share by Manufacturer in 2017  
Table Asia-Pacific Vitamin D Revenue by Manufacturer (2016-2017)  
Figure Asia-Pacific Vitamin D Revenue Market Share by Manufacturer in 2016  
Figure Asia-Pacific Vitamin D Revenue Market Share by Manufacturer in 2017  
Table Asia-Pacific Vitamin D Sales by Type (2013-2018)  
Table Asia-Pacific Vitamin D Sales Share by Type (2013-2018)  
Table Asia-Pacific Vitamin D Revenue by Type (2013-2018)  
Table Asia-Pacific Vitamin D Revenue Share by Type (2013-2018)  
Table Asia-Pacific Vitamin D Sales by Application (2013-2018)  
Table Asia-Pacific Vitamin D Sales Share by Application (2013-2018)  
Table Asia-Pacific Vitamin D Revenue by Application (2013-2018)  
Table Asia-Pacific Vitamin D Revenue Share by Application (2013-2018)  
Figure South America Vitamin D Revenue and Growth Rate (2013-2018)  
Table South America Vitamin D Sales by Countries (2013-2018)  
Table South America Vitamin D Sales Market Share by Countries (2013-2018)  
Figure South America Vitamin D Sales Market Share by Countries in 2017  
Table South America Vitamin D Revenue by Countries (2013-2018)  
Table South America Vitamin D Revenue Market Share by Countries (2013-2018)  
Figure South America Vitamin D Revenue Market Share by Countries in 2017  
Figure Brazil Vitamin D Sales and Growth Rate (2013-2018)  
Figure Argentina Vitamin D Sales and Growth Rate (2013-2018)

Figure Colombia Vitamin D Sales and Growth Rate (2013-2018)  
Table South America Vitamin D Sales by Manufacturer (2016-2017)  
Figure South America Vitamin D Sales Market Share by Manufacturer in 2016  
Figure South America Vitamin D Sales Market Share by Manufacturer in 2017  
Table South America Vitamin D Revenue by Manufacturer (2016-2017)  
Figure South America Vitamin D Revenue Market Share by Manufacturer in 2016  
Figure South America Vitamin D Revenue Market Share by Manufacturer in 2017  
Table South America Vitamin D Sales by Type (2013-2018)  
Table South America Vitamin D Sales Share by Type (2013-2018)  
Table South America Vitamin D Revenue by Type (2013-2018)  
Table South America Vitamin D Revenue Share by Type (2013-2018)  
Table South America Vitamin D Sales by Application (2013-2018)  
Table South America Vitamin D Sales Share by Application (2013-2018)  
Table South America Vitamin D Revenue by Application (2013-2018)  
Table South America Vitamin D Revenue Share by Application (2013-2018)  
Figure Middle East and Africa Vitamin D Revenue and Growth Rate (2013-2018)  
Table Middle East and Africa Vitamin D Sales by Countries (2013-2018)  
Table Middle East and Africa Vitamin D Sales Market Share by Countries (2013-2018)  
Figure Middle East and Africa Vitamin D Sales Market Share by Countries in 2017  
Table Middle East and Africa Vitamin D Revenue by Countries (2013-2018)  
Table Middle East and Africa Vitamin D Revenue Market Share by Countries (2013-2018)  
Figure Middle East and Africa Vitamin D Revenue Market Share by Countries in 2013  
Figure Middle East and Africa Vitamin D Revenue Market Share by Countries in 2017  
Figure Saudi Arabia Vitamin D Sales and Growth Rate (2013-2018)  
Figure UAE Vitamin D Sales and Growth Rate (2013-2018)  
Figure Egypt Vitamin D Sales and Growth Rate (2013-2018)  
Figure Nigeria Vitamin D Sales and Growth Rate (2013-2018)  
Figure South Africa Vitamin D Sales and Growth Rate (2013-2018)  
Table Middle East and Africa Vitamin D Sales by Manufacturer (2016-2017)  
Figure Middle East and Africa Vitamin D Sales Market Share by Manufacturer in 2016  
Figure Middle East and Africa Vitamin D Sales Market Share by Manufacturer in 2017  
Table Middle East and Africa Vitamin D Revenue by Manufacturer (2016-2017)  
Figure Middle East and Africa Vitamin D Revenue Market Share by Manufacturer in 2016  
Figure Middle East and Africa Vitamin D Revenue Market Share by Manufacturer in 2017  
Table Middle East and Africa Vitamin D Sales by Type (2013-2018)  
Table Middle East and Africa Vitamin D Sales Share by Type (2013-2018)

Table Middle East and Africa Vitamin D Revenue by Type (2013-2018)  
Table Middle East and Africa Vitamin D Revenue Share by Type (2013-2018)  
Table Middle East and Africa Vitamin D Sales by Application (2013-2018)  
Table Middle East and Africa Vitamin D Sales Share by Application (2013-2018)  
Table Middle East and Africa Vitamin D Revenue by Application (2013-2018)  
Table Middle East and Africa Vitamin D Revenue Share by Application (2013-2018)  
Table Global Vitamin D Sales by Type (2013-2018)  
Table Global Vitamin D Sales Share by Type (2013-2018)  
Table Global Vitamin D Revenue by Type (2013-2018)  
Table Global Vitamin D Revenue Share by Type (2013-2018)  
Figure Global Feed Grade Sales Growth (2013-2018)  
Figure Global Feed Grade Price (2013-2018)  
Figure Global Pharmaceutical Grade Sales Growth (2013-2018)  
Figure Global Pharmaceutical Grade Price (2013-2018)  
Figure Global Food Grade Sales Growth (2013-2018)  
Figure Global Food Grade Price (2013-2018)  
Table Global Vitamin D Sales by Application (2013-2018)  
Table Global Vitamin D Sales Share by Application (2013-2018)  
Figure Global Feed Industry Sales Growth (2013-2018)  
Figure Global Medicine Industry Sales Growth (2013-2018)  
Figure Global Food Industry Sales Growth (2013-2018)  
Figure Global Vitamin D Sales, Revenue and Growth Rate (2018-2023)  
Table Global Vitamin D Sales Forecast by Regions (2018-2023)  
Table Global Vitamin D Market Share Forecast by Regions (2018-2023)  
Figure North America Sales Vitamin D Market Forecast (2018-2023)  
Figure Europe Sales Vitamin D Market Forecast (2018-2023)  
Figure Asia-Pacific Sales Vitamin D Market Forecast (2018-2023)  
Figure South America Sales Vitamin D Market Forecast (2018-2023)  
Figure Middle East and Africa Sales Vitamin D Market Forecast (2018-2023)  
Table Global Vitamin D Sales Forecast by Type (2018-2023)  
Table Global Vitamin D Market Share Forecast by Type (2018-2023)  
Table Global Vitamin D Sales Forecast by Application (2018-2023)  
Table Global Vitamin D Market Share Forecast by Application (2018-2023)  
Table Distributors/Traders/ Dealers List

## I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)  
Vitamin D Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G22D514FBF5EN.html>

Price: US\$ 4,880.00 (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/G22D514FBF5EN.html>