

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Vinylphosphonic Acid Dimethylester Market 2018, Forecast to 2023**

<https://marketpublishers.com/r/G516FD8E72FEN.html>

Date: December 2018

Pages: 115

Price: US\$ 4,392.00 (Single User License)

ID: G516FD8E72FEN

## **Abstracts**

Vinylphosphonic acid and vinylphosphonic acid dimethylester are produced in chloride free processes and are supplied in a high quality with two different water contents. Vinylphosphonic acid (VPA), its polymers and copolymers has outstanding properties in several application areas due to the presence of both lipophilic and hydrophilic functionalities in one molecule. These products are particularly suitable for the improvement of material properties and surfaces such as coatings, corrosion inhibition and additives for dispersions.

### **Scope of the Report:**

This report focuses on the Vinylphosphonic Acid Dimethylester 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.

Vinylphosphonic acid dimethylester is mainly used in coating, lithography, construction chemicals and corrosion inhibitor industry. During them, coating industry is the leading consumption region, which consumed 24454 Kg in 2017 with a consumption share of 40.88%. Construction chemicals and corrosion inhibitor separately consumed 9571 and 13240 Kg in 2017.

The worldwide market for Vinylphosphonic Acid Dimethylester is expected to grow at a CAGR of roughly 6.5% over the next five years, will reach 4930 million US\$ in 2023, from 3390 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Euticals

BASF

Market Segment by Regions, regional analysis covers

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

Purity: 97-98%

Purity?98%

Market Segment by Applications, can be divided into

Coating

Lithography

Construction Chemicals

Corrosion Inhibitor

Others

There are 15 Chapters to deeply display the global Vinylphosphonic Acid Dimethylester

*Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Vinylphosphonic Acid Dimet...*

market.

Chapter 1, to describe Vinylphosphonic Acid Dimethylester Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Vinylphosphonic Acid Dimethylester, with sales, revenue, and price of Vinylphosphonic Acid Dimethylester, 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 Vinylphosphonic Acid Dimethylester, 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, Vinylphosphonic Acid Dimethylester market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Vinylphosphonic Acid Dimethylester sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Vinylphosphonic Acid Dimethylester Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Purity: 97-98%
  - 1.2.2 Purity?98%
- 1.3 Market Analysis by Applications
  - 1.3.1 Coating
  - 1.3.2 Lithography
  - 1.3.3 Construction Chemicals
  - 1.3.4 Corrosion Inhibitor
  - 1.3.5 Others
- 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 Euticals**

#### **2.1.1 Business Overview**

##### **2.1.1.1 Euticals Description**

##### **2.1.1.2 Euticals Headquarter, Main Business and Finance Overview**

#### **2.1.2 Euticals Vinylphosphonic Acid Dimethylester Product Introduction**

##### **2.1.2.1 Vinylphosphonic Acid Dimethylester Production Bases, Sales Regions and Major Competitors**

##### **2.1.2.2 Vinylphosphonic Acid Dimethylester Product Information**

#### **2.1.3 Euticals Vinylphosphonic Acid Dimethylester Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

##### **2.1.3.1 Euticals Vinylphosphonic Acid Dimethylester Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

##### **2.1.3.2 Global Euticals Vinylphosphonic Acid Dimethylester Market Share in 2017**

### **2.2 BASF**

#### **2.2.1 Business Overview**

##### **2.2.1.1 BASF Description**

##### **2.2.1.2 BASF Headquarter, Main Business and Finance Overview**

#### **2.2.2 BASF Vinylphosphonic Acid Dimethylester Product Introduction**

##### **2.2.2.1 Vinylphosphonic Acid Dimethylester Production Bases, Sales Regions and Major Competitors**

##### **2.2.2.2 Vinylphosphonic Acid Dimethylester Product Information**

#### **2.2.3 BASF Vinylphosphonic Acid Dimethylester Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

##### **2.2.3.1 BASF Vinylphosphonic Acid Dimethylester Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)**

##### **2.2.3.2 Global BASF Vinylphosphonic Acid Dimethylester Market Share in 2017**

## **3 GLOBAL VINYLPHOSPHONIC ACID DIMETHYLESTER MARKET COMPETITION, BY MANUFACTURER**

### **3.1 Global Vinylphosphonic Acid Dimethylester Sales and Market Share by Manufacturer (2016-2017)**

### **3.2 Global Vinylphosphonic Acid Dimethylester Revenue and Market Share by Manufacturer (2016-2017)**

3.3 Global Vinylphosphonic Acid Dimethylester Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Vinylphosphonic Acid Dimethylester Manufacturer Market Share in 2017

3.4.2 Top 5 Vinylphosphonic Acid Dimethylester Manufacturer Market Share in 2017

3.5 Market Competition Trend

## **4 GLOBAL VINYLPHOSPHONIC ACID DIMETHYLESTER MARKET ANALYSIS BY REGIONS**

4.1 Global Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Regions

4.1.1 Global Vinylphosphonic Acid Dimethylester Sales by Regions (2013-2018)

4.1.2 Global Vinylphosphonic Acid Dimethylester Revenue by Regions (2013-2018)

4.2 North America Vinylphosphonic Acid Dimethylester Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe Vinylphosphonic Acid Dimethylester Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Vinylphosphonic Acid Dimethylester Sales, Revenue and Growth Rate (2013-2018)

4.5 South America Vinylphosphonic Acid Dimethylester Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Vinylphosphonic Acid Dimethylester Sales, Revenue and Growth Rate (2013-2018)

## **5 NORTH AMERICA VINYLPHOSPHONIC ACID DIMETHYLESTER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

5.1 North America Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Countries

5.1.1 North America Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

5.1.2 North America Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

5.1.3 United States Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

5.1.4 Canada Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

5.1.5 Mexico Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

5.2 North America Vinylphosphonic Acid Dimethylester Sales and Revenue (Value) by

## Manufacturers (2016-2017)

5.2.1 North America Vinylphosphonic Acid Dimethylester Sales by Manufacturers (2016-2017)

5.2.2 North America Vinylphosphonic Acid Dimethylester Revenue by Manufacturers (2016-2017)

5.3 North America Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Vinylphosphonic Acid Dimethylester Sales and Sales Share by Type (2013-2018)

5.3.2 North America Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Type (2013-2018)

5.4 North America Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Vinylphosphonic Acid Dimethylester Sales and Sales Share by Application (2013-2018)

5.4.2 North America Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Application (2013-2018)

## **6 EUROPE VINYLPHOSPHONIC ACID DIMETHYLESTER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

6.1 Europe Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Countries

6.1.1 Europe Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

6.1.2 Europe Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

6.1.3 Germany Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

6.1.4 UK Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

6.1.5 France Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

6.1.6 Russia Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

6.1.7 Italy Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

6.2 Europe Vinylphosphonic Acid Dimethylester Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe Vinylphosphonic Acid Dimethylester Sales by Manufacturers (2016-2017)

6.2.2 Europe Vinylphosphonic Acid Dimethylester Revenue by Manufacturers (2016-2017)

6.3 Europe Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe Vinylphosphonic Acid Dimethylester Sales and Sales Share by Type

(2013-2018)

6.3.2 Europe Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Type (2013-2018)

6.4 Europe Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe Vinylphosphonic Acid Dimethylester Sales and Sales Share by Application (2013-2018)

6.4.2 Europe Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Application (2013-2018)

## **7 ASIA-PACIFIC VINYLPHOSPHONIC ACID DIMETHYLESTER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

7.1 Asia-Pacific Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

7.1.3 China Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

7.1.4 Japan Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

7.1.5 Korea Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

7.1.6 India Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Vinylphosphonic Acid Dimethylester Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Vinylphosphonic Acid Dimethylester Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Vinylphosphonic Acid Dimethylester Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Vinylphosphonic Acid Dimethylester Sales and Sales Share by

Application (2013-2018)

7.4.2 Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Application (2013-2018)

## **8 SOUTH AMERICA VINYLPHOSPHONIC ACID DIMETHYLESTER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

8.1 South America Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Countries

8.1.1 South America Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

8.1.2 South America Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

8.1.3 Brazil Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

8.1.4 Argentina Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

8.1.5 Colombia Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

8.2 South America Vinylphosphonic Acid Dimethylester Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Vinylphosphonic Acid Dimethylester Sales by Manufacturers (2016-2017)

8.2.2 South America Vinylphosphonic Acid Dimethylester Revenue by Manufacturers (2016-2017)

8.3 South America Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Vinylphosphonic Acid Dimethylester Sales and Sales Share by Type (2013-2018)

8.3.2 South America Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Type (2013-2018)

8.4 South America Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Vinylphosphonic Acid Dimethylester Sales and Sales Share by Application (2013-2018)

8.4.2 South America Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Application (2013-2018)

## **9 MIDDLE EAST AND AFRICA VINYLPHOSPHONIC ACID DIMETHYLESTER BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

## 9.1 Middle East and Africa Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Countries

### 9.1.1 Middle East and Africa Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

### 9.1.2 Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

### 9.1.3 Saudi Arabia Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

#### 9.1.4 UAE Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

#### 9.1.5 Egypt Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

#### 9.1.6 Nigeria Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

### 9.1.7 South Africa Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

## 9.2 Middle East and Africa Vinylphosphonic Acid Dimethylester Sales and Revenue (Value) by Manufacturers (2016-2017)

### 9.2.1 Middle East and Africa Vinylphosphonic Acid Dimethylester Sales by Manufacturers (2016-2017)

### 9.2.2 Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue by Manufacturers (2016-2017)

## 9.3 Middle East and Africa Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Type (2013-2018)

### 9.3.1 Middle East and Africa Vinylphosphonic Acid Dimethylester Sales and Sales Share by Type (2013-2018)

### 9.3.1 Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Type (2013-2018)

## 9.4 Middle East and Africa Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Application (2013-2018)

### 9.4.1 Middle East and Africa Vinylphosphonic Acid Dimethylester Sales and Sales Share by Application (2013-2018)

### 9.4.2 Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue and Revenue Share by Application (2013-2018)

## 10 GLOBAL VINYLPHOSPHONIC ACID DIMETHYLESTER MARKET SEGMENT BY TYPE

### 10.1 Global Vinylphosphonic Acid Dimethylester Sales, Revenue and Market Share by Type (2013-2018)

#### 10.1.1 Global Vinylphosphonic Acid Dimethylester Sales and Market Share by Type

(2013-2018)

10.1.2 Global Vinylphosphonic Acid Dimethylester Revenue and Market Share by Type (2013-2018)

10.2 Purity: 97-98% Sales Growth and Price

10.2.1 Global Purity: 97-98% Sales Growth (2013-2018)

10.2.2 Global Purity: 97-98% Price (2013-2018)

10.3 Purity?98% Sales Growth and Price

10.3.1 Global Purity?98% Sales Growth (2013-2018)

10.3.2 Global Purity?98% Price (2013-2018)

## **11 GLOBAL VINYLPHOSPHONIC ACID DIMETHYLESTER MARKET SEGMENT BY APPLICATION**

11.1 Global Vinylphosphonic Acid Dimethylester Sales Market Share by Application (2013-2018)

11.2 Coating Sales Growth (2013-2018)

11.3 Lithography Sales Growth (2013-2018)

11.4 Construction Chemicals Sales Growth (2013-2018)

11.5 Corrosion Inhibitor Sales Growth (2013-2018)

11.6 Others Sales Growth (2013-2018)

## **12 VINYLPHOSPHONIC ACID DIMETHYLESTER MARKET FORECAST (2018-2023)**

12.1 Global Vinylphosphonic Acid Dimethylester Sales, Revenue and Growth Rate (2018-2023)

12.2 Vinylphosphonic Acid Dimethylester Market Forecast by Regions (2018-2023)

12.2.1 North America Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023)

12.2.2 Europe Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023)

12.2.3 Asia-Pacific Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023)

12.2.4 South America Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023)

12.2.5 Middle East and Africa Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023)

12.3 Vinylphosphonic Acid Dimethylester Market Forecast by Type (2018-2023)

12.3.1 Global Vinylphosphonic Acid Dimethylester Sales Forecast by Type (2018-2023)

12.3.2 Global Vinylphosphonic Acid Dimethylester Market Share Forecast by Type (2018-2023)

## 12.4 Vinylphosphonic Acid Dimethylester Market Forecast by Application (2018-2023)

### 12.4.1 Global Vinylphosphonic Acid Dimethylester Sales Forecast by Application (2018-2023)

### 12.4.2 Global Vinylphosphonic Acid Dimethylester 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 Vinylphosphonic Acid Dimethylester Picture

Table Product Specifications of Vinylphosphonic Acid Dimethylester

Figure Global Vinylphosphonic Acid Dimethylester CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Vinylphosphonic Acid Dimethylester CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Vinylphosphonic Acid Dimethylester by Types in 2017

Figure Purity: 97-98% Picture

Table Major Manufacturers of Purity: 97-98%

Figure Purity?98% Picture

Table Major Manufacturers of Purity?98%

Figure Vinylphosphonic Acid Dimethylester Sales Market Share by Applications in 2017

Figure Coating Picture

Figure Lithography Picture

Figure Construction Chemicals Picture

Figure Corrosion Inhibitor Picture

Figure Others Picture

Figure United States Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure France Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure UK Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure China Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate

*Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Vinylphosphonic Acid Dimet...*

(2013-2023)

Figure Japan Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure India Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Vinylphosphonic Acid Dimethylester Revenue (Value) and Growth Rate (2013-2023)

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

Table Euticals Vinylphosphonic Acid Dimethylester Production Bases, Sales Regions and Major Competitors

Table Euticals Vinylphosphonic Acid Dimethylester Product

Table Euticals Vinylphosphonic Acid Dimethylester Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Euticals Vinylphosphonic Acid Dimethylester Sales Market Share in 2017

Figure Global Euticals Vinylphosphonic Acid Dimethylester Revenue Market Share in 2017

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

Table BASF Vinylphosphonic Acid Dimethylester Production Bases, Sales Regions and Major Competitors

Table BASF Vinylphosphonic Acid Dimethylester Product

Table BASF Vinylphosphonic Acid Dimethylester Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global BASF Vinylphosphonic Acid Dimethylester Sales Market Share in 2017

Figure Global BASF Vinylphosphonic Acid Dimethylester Revenue Market Share in 2017

Table Global Vinylphosphonic Acid Dimethylester Sales by Manufacturer (2016-2017)

Figure Global Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer

in 2016

Figure Global Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2017

Table Global Vinylphosphonic Acid Dimethylester Revenue by Manufacturer (2016-2017)

Figure Global Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2016

Figure Global Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2017

Table Global Vinylphosphonic Acid Dimethylester Price by Manufacturer (2016-2017)

Figure Top 3 Vinylphosphonic Acid Dimethylester Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Vinylphosphonic Acid Dimethylester Manufacturer (Revenue) Market Share in 2017

Figure Global Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Global Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Table Global Vinylphosphonic Acid Dimethylester Sales by Regions (2013-2018)

Table Global Vinylphosphonic Acid Dimethylester Sales Market Share by Regions (2013-2018)

Table Global Vinylphosphonic Acid Dimethylester Revenue by Regions (2013-2018)

Figure Global Vinylphosphonic Acid Dimethylester Revenue Market Share by Regions in 2013

Figure Global Vinylphosphonic Acid Dimethylester Revenue Market Share by Regions in 2017

Figure North America Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure North America Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Figure Europe Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Europe Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Figure South America Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure South America Vinylphosphonic Acid Dimethylester Revenue and Growth Rate

(2013-2018)

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Figure North America Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Sales Market Share by Countries (2013-2018)

Figure North America Vinylphosphonic Acid Dimethylester Sales Market Share by Countries in 2013

Figure North America Vinylphosphonic Acid Dimethylester Sales Market Share by Countries in 2017

Table North America Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries (2013-2018)

Figure North America Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries in 2013

Figure North America Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries in 2017

Figure United States Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Canada Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Mexico Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Sales by Manufacturer (2016-2017)

Figure North America Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2016

Figure North America Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2017

Table North America Vinylphosphonic Acid Dimethylester Revenue by Manufacturer (2016-2017)

Figure North America Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2016

Figure North America Vinylphosphonic Acid Dimethylester Revenue Market Share by

Manufacturer in 2017

Table North America Vinylphosphonic Acid Dimethylester Sales by Type (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Sales Share by Type (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Revenue by Type (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Revenue Share by Type (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Sales by Application (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Sales Share by Application (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Revenue by Application (2013-2018)

Table North America Vinylphosphonic Acid Dimethylester Revenue Share by Application (2013-2018)

Figure Europe Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Sales Market Share by Countries (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

Figure Europe Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries in 2016

Figure Europe Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries in 2017

Figure Germany Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure UK Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure France Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Russia Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Italy Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Sales by Manufacturer (2016-2017)

Figure Europe Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2016

Figure Europe Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2017

Table Europe Vinylphosphonic Acid Dimethylester Revenue by Manufacturer (2016-2017)

Figure Europe Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2016

Figure Europe Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2017

Table Europe Vinylphosphonic Acid Dimethylester Sales by Type (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Sales Share by Type (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Revenue by Type (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Revenue Share by Type (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Sales by Application (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Sales Share by Application (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Revenue by Application (2013-2018)

Table Europe Vinylphosphonic Acid Dimethylester Revenue Share by Application (2013-2018)

Figure Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Vinylphosphonic Acid Dimethylester Sales Market Share by Countries 2017

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

Figure Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries 2017

Figure China Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Japan Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Korea Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure India Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Southeast Asia Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Sales by Type (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Sales Share by Type (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue by Type (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue Share by Type (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Sales by Application (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Sales Share by Application (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue by Application (2013-2018)

Table Asia-Pacific Vinylphosphonic Acid Dimethylester Revenue Share by Application (2013-2018)

Figure South America Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Sales Market Share by Countries (2013-2018)

Figure South America Vinylphosphonic Acid Dimethylester Sales Market Share by Countries in 2017

Table South America Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries (2013-2018)

Figure South America Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries in 2017

Figure Brazil Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Argentina Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Colombia Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Sales by Manufacturer (2016-2017)

Figure South America Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2016

Figure South America Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2017

Table South America Vinylphosphonic Acid Dimethylester Revenue by Manufacturer (2016-2017)

Figure South America Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2016

Figure South America Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2017

Table South America Vinylphosphonic Acid Dimethylester Sales by Type (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Sales Share by Type (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Revenue by Type (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Revenue Share by Type (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Sales by Application (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Sales Share by Application (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Revenue by Application (2013-2018)

Table South America Vinylphosphonic Acid Dimethylester Revenue Share by Application (2013-2018)

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Sales by Countries (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Sales Market Share by Countries in 2017

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue by Countries (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries in 2013

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue Market Share by Countries in 2017

Figure Saudi Arabia Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure UAE Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Egypt Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure Nigeria Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Figure South Africa Vinylphosphonic Acid Dimethylester Sales and Growth Rate (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Sales by Type (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Sales Share by Type (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue by Type (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue Share by Type (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Sales by Application (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Sales Share by Application (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue by Application (2013-2018)

Table Middle East and Africa Vinylphosphonic Acid Dimethylester Revenue Share by Application (2013-2018)

Table Global Vinylphosphonic Acid Dimethylester Sales by Type (2013-2018)

Table Global Vinylphosphonic Acid Dimethylester Sales Share by Type (2013-2018)

|                                                                                                    |
|----------------------------------------------------------------------------------------------------|
| Table Global Vinylphosphonic Acid Dimethylester Revenue by Type (2013-2018)                        |
| Table Global Vinylphosphonic Acid Dimethylester Revenue Share by Type (2013-2018)                  |
| Figure Global Purity: 97-98% Sales Growth (2013-2018)                                              |
| Figure Global Purity: 97-98% Price (2013-2018)                                                     |
| Figure Global Purity?98% Sales Growth (2013-2018)                                                  |
| Figure Global Purity?98% Price (2013-2018)                                                         |
| Table Global Vinylphosphonic Acid Dimethylester Sales by Application (2013-2018)                   |
| Table Global Vinylphosphonic Acid Dimethylester Sales Share by Application (2013-2018)             |
| Figure Global Coating Sales Growth (2013-2018)                                                     |
| Figure Global Lithography Sales Growth (2013-2018)                                                 |
| Figure Global Construction Chemicals Sales Growth (2013-2018)                                      |
| Figure Global Corrosion Inhibitor Sales Growth (2013-2018)                                         |
| Figure Global Others Sales Growth (2013-2018)                                                      |
| Figure Global Vinylphosphonic Acid Dimethylester Sales, Revenue and Growth Rate (2018-2023)        |
| Table Global Vinylphosphonic Acid Dimethylester Sales Forecast by Regions (2018-2023)              |
| Table Global Vinylphosphonic Acid Dimethylester Market Share Forecast by Regions (2018-2023)       |
| Figure North America Sales Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023)          |
| Figure Europe Sales Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023)                 |
| Figure Asia-Pacific Sales Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023)           |
| Figure South America Sales Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023)          |
| Figure Middle East and Africa Sales Vinylphosphonic Acid Dimethylester Market Forecast (2018-2023) |
| Table Global Vinylphosphonic Acid Dimethylester Sales Forecast by Type (2018-2023)                 |
| Table Global Vinylphosphonic Acid Dimethylester Market Share Forecast by Type (2018-2023)          |
| Table Global Vinylphosphonic Acid Dimethylester Sales Forecast by Application (2018-2023)          |
| Table Global Vinylphosphonic Acid Dimethylester 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)  
Vinylphosphonic Acid Dimethylester Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G516FD8E72FEN.html>

Price: US\$ 4,392.00 (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/G516FD8E72FEN.html>