

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

https://marketpublishers.com/r/GF463F909C1EN.html

Date: June 2018

Pages: 130

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

ID: GF463F909C1EN

## **Abstracts**

Tetrahydrofuran (THF), also known as tetramethylene oxide, diethylene oxide, is five-membered cyclic ether. It is an industrial solvent widely recognized for its unique combination of useful properties. THF is a stable compound with relatively low boiling point and excellent solvency. It is widely-used for dissolution and reaction of various substances. Also it is used as a starting material for the synthesis of poly (tetramethylene ether) glycol (PTMG), etc.

### SCOPE OF THE REPORT:

This report focuses on the Tetrahydrofuran 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. Currently, tetrahydrofuran market has a certain potential in USA, Europe, China and Asia (Ex: China). These areas demand grows stably. During these years, China's tetrahydrofuran industry maintains a rapid growth.

There are some technologies of tetrahydrofuran production. All manufacturers in the world are committed to the improvement of product. At the same time, Chinese manufacturers are improving their technology.

The worldwide market for Tetrahydrofuran is expected to grow at a CAGR of roughly 5.7% over the next five years, will reach 3050 million US\$ in 2023, from 2180 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers



**BASF** 

|       | BASE   |
|-------|--|
|       | Invista  |
|       | Penn A Kem   |
|       | LyondellBasell   |
|       | Ashland  |
|       | Mitsubishi   |
|       | Korea PTG  |
|       | Sipchem  |
|       | Dairen Chem  |
|       | Bluestar Chem  |
|       | Qianguo Chem   |
|       | Markor Chem  |
|       | Shanxi Sanwei Group  |
|       | Zibo Hualiyuan   |
| Marke | t Segment by Regions, regional analysis covers               |
| mame  | North America (United States, Canada and Mexico)             |
|       | North America (Office Otates, Oanada 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  |  |
|---|--|
| The dehydration of 1,4-Butanediol   |  |
| Maleic anhydride method   |  |
| Furfural method   |  |
| Others  |  |
|   |  |
| Market Segment by Applications, can be divided into   |  |
| PTMEG   |  |
| Adhesives   |  |
| Pharmaceutical  |  |
| Coatings  |  |
| Others  |  |
|   |  |
| There are 15 Chapters to deeply display the global Tetrahydrofuran market.  |  |
| Chapter 1, to describe Tetrahydrofuran Introduction, product scope, market overview, market opportunities, market risk, market driving force; |  |
| Chapter 2, to analyze the top manufacturers of Tetrahydrofuran, with sales, revenue,  |  |

Chapter 4, to show the global market by regions, with sales, revenue and market share

Chapter 3, to display the competitive situation among the top manufacturers, with sales,

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Tetrahydrofuran Market 201...

and price of Tetrahydrofuran, in 2016 and 2017;

revenue and market share in 2016 and 2017;



of Tetrahydrofuran, 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, Tetrahydrofuran market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Tetrahydrofuran Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 The dehydration of 1,4-Butanediol
  - 1.2.2 Maleic anhydride method
  - 1.2.3 Furfural method
  - 1.2.4 Others
- 1.3 Market Analysis by Applications
  - 1.3.1 PTMEG
  - 1.3.2 Adhesives
  - 1.3.3 Pharmaceutical
  - 1.3.4 Coatings
  - 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 BASF** 
  - 2.1.1 Business Overview
    - 2.1.1.1 BASF Description
  - 2.1.1.2 BASF Headquarter, Main Business and Finance Overview
  - 2.1.2 BASF Tetrahydrofuran Product Introduction
    - 2.1.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
    - 2.1.2.2 Tetrahydrofuran Product Information
- 2.1.3 BASF Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.1 BASF Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.1.3.2 Global BASF Tetrahydrofuran Market Share in 2017
- 2.2 Invista
  - 2.2.1 Business Overview
    - 2.2.1.1 Invista Description
  - 2.2.1.2 Invista Headquarter, Main Business and Finance Overview
  - 2.2.2 Invista Tetrahydrofuran Product Introduction
  - 2.2.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
  - 2.2.2.2 Tetrahydrofuran Product Information
- 2.2.3 Invista Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.1 Invista Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.2.3.2 Global Invista Tetrahydrofuran Market Share in 2017
- 2.3 Penn A Kem
  - 2.3.1 Business Overview
    - 2.3.1.1 Penn A Kem Description
    - 2.3.1.2 Penn A Kem Headquarter, Main Business and Finance Overview
  - 2.3.2 Penn A Kem Tetrahydrofuran Product Introduction
  - 2.3.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
  - 2.3.2.2 Tetrahydrofuran Product Information
- 2.3.3 Penn A Kem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market



### Share (2016-2017)

- 2.3.3.1 Penn A Kem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.3.2 Global Penn A Kem Tetrahydrofuran Market Share in 2017
- 2.4 LyondellBasell
  - 2.4.1 Business Overview
    - 2.4.1.1 LyondellBasell Description
  - 2.4.1.2 LyondellBasell Headquarter, Main Business and Finance Overview
  - 2.4.2 LyondellBasell Tetrahydrofuran Product Introduction
  - 2.4.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
  - 2.4.2.2 Tetrahydrofuran Product Information
- 2.4.3 LyondellBasell Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4.3.1 LyondellBasell Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.4.3.2 Global LyondellBasell Tetrahydrofuran Market Share in 2017
- 2.5 Ashland
  - 2.5.1 Business Overview
    - 2.5.1.1 Ashland Description
    - 2.5.1.2 Ashland Headquarter, Main Business and Finance Overview
  - 2.5.2 Ashland Tetrahydrofuran Product Introduction
    - 2.5.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
    - 2.5.2.2 Tetrahydrofuran Product Information
- 2.5.3 Ashland Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.1 Ashland Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.5.3.2 Global Ashland Tetrahydrofuran Market Share in 2017
- 2.6 Mitsubishi
  - 2.6.1 Business Overview
  - 2.6.1.1 Mitsubishi Description
  - 2.6.1.2 Mitsubishi Headquarter, Main Business and Finance Overview
  - 2.6.2 Mitsubishi Tetrahydrofuran Product Introduction
    - 2.6.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
    - 2.6.2.2 Tetrahydrofuran Product Information
- 2.6.3 Mitsubishi Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.3.1 Mitsubishi Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.6.3.2 Global Mitsubishi Tetrahydrofuran Market Share in 2017
- 2.7 Korea PTG
  - 2.7.1 Business Overview
  - 2.7.1.1 Korea PTG Description
  - 2.7.1.2 Korea PTG Headquarter, Main Business and Finance Overview
  - 2.7.2 Korea PTG Tetrahydrofuran Product Introduction
  - 2.7.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
  - 2.7.2.2 Tetrahydrofuran Product Information
- 2.7.3 Korea PTG Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7.3.1 Korea PTG Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.2 Global Korea PTG Tetrahydrofuran Market Share in 2017
- 2.8 Sipchem
  - 2.8.1 Business Overview
    - 2.8.1.1 Sipchem Description
    - 2.8.1.2 Sipchem Headquarter, Main Business and Finance Overview
  - 2.8.2 Sipchem Tetrahydrofuran Product Introduction
    - 2.8.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
    - 2.8.2.2 Tetrahydrofuran Product Information
- 2.8.3 Sipchem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8.3.1 Sipchem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.8.3.2 Global Sipchem Tetrahydrofuran Market Share in 2017
- 2.9 Dairen Chem
  - 2.9.1 Business Overview
  - 2.9.1.1 Dairen Chem Description
  - 2.9.1.2 Dairen Chem Headquarter, Main Business and Finance Overview
  - 2.9.2 Dairen Chem Tetrahydrofuran Product Introduction
  - 2.9.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
  - 2.9.2.2 Tetrahydrofuran Product Information
- 2.9.3 Dairen Chem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9.3.1 Dairen Chem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.9.3.2 Global Dairen Chem Tetrahydrofuran Market Share in 2017
- 2.10 Bluestar Chem
- 2.10.1 Business Overview



- 2.10.1.1 Bluestar Chem Description
- 2.10.1.2 Bluestar Chem Headquarter, Main Business and Finance Overview
- 2.10.2 Bluestar Chem Tetrahydrofuran Product Introduction
  - 2.10.2.1 Tetrahydrofuran Production Bases, Sales Regions and Major Competitors
  - 2.10.2.2 Tetrahydrofuran Product Information
- 2.10.3 Bluestar Chem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10.3.1 Bluestar Chem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.3.2 Global Bluestar Chem Tetrahydrofuran Market Share in 2017
- 2.11 Qianguo Chem
  - 2.11.1 Business Overview
  - 2.11.2 Qianguo Chem Tetrahydrofuran Product Introduction
- 2.11.3 Qianguo Chem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Markor Chem
  - 2.12.1 Business Overview
  - 2.12.2 Markor Chem Tetrahydrofuran Product Introduction
- 2.12.3 Markor Chem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Shanxi Sanwei Group
  - 2.13.1 Business Overview
  - 2.13.2 Shanxi Sanwei Group Tetrahydrofuran Product Introduction
- 2.13.3 Shanxi Sanwei Group Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Zibo Hualiyuan
  - 2.14.1 Business Overview
  - 2.14.2 Zibo Hualiyuan Tetrahydrofuran Product Introduction
- 2.14.3 Zibo Hualiyuan Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

# 3 GLOBAL TETRAHYDROFURAN MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Tetrahydrofuran Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Tetrahydrofuran Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Tetrahydrofuran Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
- 3.4.1 Top 3 Tetrahydrofuran Manufacturer Market Share in 2017
- 3.4.2 Top 5 Tetrahydrofuran Manufacturer Market Share in 2017



### 3.5 Market Competition Trend

### 4 GLOBAL TETRAHYDROFURAN MARKET ANALYSIS BY REGIONS

- 4.1 Global Tetrahydrofuran Sales, Revenue and Market Share by Regions
  - 4.1.1 Global Tetrahydrofuran Sales by Regions (2013-2018)
  - 4.1.2 Global Tetrahydrofuran Revenue by Regions (2013-2018)
- 4.2 North America Tetrahydrofuran Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Tetrahydrofuran Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Tetrahydrofuran Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Tetrahydrofuran Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Tetrahydrofuran Sales, Revenue and Growth Rate (2013-2018)

# 5 NORTH AMERICA TETRAHYDROFURAN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

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



# 6 EUROPE TETRAHYDROFURAN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

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

# 7 ASIA-PACIFIC TETRAHYDROFURAN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

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



(2013-2018)

- 7.3.1 Asia-Pacific Tetrahydrofuran Sales and Sales Share by Type (2013-2018)
- 7.3.2 Asia-Pacific Tetrahydrofuran Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Tetrahydrofuran Sales, Revenue and Market Share by Application (2013-2018)
  - 7.4.1 Asia-Pacific Tetrahydrofuran Sales and Sales Share by Application (2013-2018)
- 7.4.2 Asia-Pacific Tetrahydrofuran Revenue and Revenue Share by Application (2013-2018)

# 8 SOUTH AMERICA TETRAHYDROFURAN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

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

# 9 MIDDLE EAST AND AFRICA TETRAHYDROFURAN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Tetrahydrofuran Sales, Revenue and Market Share by Countries



- 9.1.1 Middle East and Africa Tetrahydrofuran Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa Tetrahydrofuran Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Tetrahydrofuran Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Tetrahydrofuran Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Tetrahydrofuran Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Tetrahydrofuran Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Tetrahydrofuran Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Tetrahydrofuran Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 9.2.1 Middle East and Africa Tetrahydrofuran Sales by Manufacturers (2016-2017)
- 9.2.2 Middle East and Africa Tetrahydrofuran Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Tetrahydrofuran Sales, Revenue and Market Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Tetrahydrofuran Sales and Sales Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Tetrahydrofuran Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Tetrahydrofuran Sales, Revenue and Market Share by Application (2013-2018)
- 9.4.1 Middle East and Africa Tetrahydrofuran Sales and Sales Share by Application (2013-2018)
- 9.4.2 Middle East and Africa Tetrahydrofuran Revenue and Revenue Share by Application (2013-2018)

### 10 GLOBAL TETRAHYDROFURAN MARKET SEGMENT BY TYPE

- 10.1 Global Tetrahydrofuran Sales, Revenue and Market Share by Type (2013-2018)
- 10.1.1 Global Tetrahydrofuran Sales and Market Share by Type (2013-2018)
- 10.1.2 Global Tetrahydrofuran Revenue and Market Share by Type (2013-2018)
- 10.2 The dehydration of 1,4-Butanediol Sales Growth and Price
- 10.2.1 Global The dehydration of 1,4-Butanediol Sales Growth (2013-2018)
- 10.2.2 Global The dehydration of 1,4-Butanediol Price (2013-2018)
- 10.3 Maleic anhydride method Sales Growth and Price
  - 10.3.1 Global Maleic anhydride method Sales Growth (2013-2018)
  - 10.3.2 Global Maleic anhydride method Price (2013-2018)
- 10.4 Furfural method Sales Growth and Price
  - 10.4.1 Global Furfural method Sales Growth (2013-2018)
  - 10.4.2 Global Furfural method Price (2013-2018)
- 10.5 Others Sales Growth and Price



- 10.5.1 Global Others Sales Growth (2013-2018)
- 10.5.2 Global Others Price (2013-2018)

### 11 GLOBAL TETRAHYDROFURAN MARKET SEGMENT BY APPLICATION

- 11.1 Global Tetrahydrofuran Sales Market Share by Application (2013-2018)
- 11.2 PTMEG Sales Growth (2013-2018)
- 11.3 Adhesives Sales Growth (2013-2018)
- 11.4 Pharmaceutical Sales Growth (2013-2018)
- 11.5 Coatings Sales Growth (2013-2018)
- 11.6 Others Sales Growth (2013-2018)

### 12 TETRAHYDROFURAN MARKET FORECAST (2018-2023)

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

Table Product Specifications of Tetrahydrofuran

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

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

Figure Global Sales Market Share of Tetrahydrofuran by Types in 2017

Figure The dehydration of 1,4-Butanediol Picture

Table Major Manufacturers of The dehydration of 1,4-Butanediol

Figure Maleic anhydride method Picture

Table Major Manufacturers of Maleic anhydride method

Figure Furfural method Picture

Table Major Manufacturers of Furfural method

Figure Others Picture

Table Major Manufacturers of Others

Figure Tetrahydrofuran Sales Market Share by Applications in 2017

Figure PTMEG Picture

Figure Adhesives Picture

Figure Pharmaceutical Picture

Figure Coatings Picture

Figure Others Picture

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

Table BASF Tetrahydrofuran Production Bases, Sales Regions and Major Competitors Table BASF Tetrahydrofuran Product

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

Figure Global BASF Tetrahydrofuran Sales Market Share in 2017

Figure Global BASF Tetrahydrofuran Revenue Market Share in 2017

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

Table Invista Tetrahydrofuran Production Bases, Sales Regions and Major Competitors Table Invista Tetrahydrofuran Product

Table Invista Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Invista Tetrahydrofuran Sales Market Share in 2017

Figure Global Invista Tetrahydrofuran Revenue Market Share in 2017

Table Penn A Kem Headquarter, Established, Main Business and Finance Overview (2017)

Table Penn A Kem Tetrahydrofuran Production Bases, Sales Regions and Major Competitors

Table Penn A Kem Tetrahydrofuran Product

Table Penn A Kem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Penn A Kem Tetrahydrofuran Sales Market Share in 2017

Figure Global Penn A Kem Tetrahydrofuran Revenue Market Share in 2017

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

Table LyondellBasell Tetrahydrofuran Production Bases, Sales Regions and Major Competitors

Table LyondellBasell Tetrahydrofuran Product

Table LyondellBasell Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global LyondellBasell Tetrahydrofuran Sales Market Share in 2017

Figure Global LyondellBasell Tetrahydrofuran Revenue Market Share in 2017

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

Table Ashland Tetrahydrofuran Production Bases, Sales Regions and Major Competitors



Table Ashland Tetrahydrofuran Product

Table Ashland Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Ashland Tetrahydrofuran Sales Market Share in 2017

Figure Global Ashland Tetrahydrofuran Revenue Market Share in 2017

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

Table Mitsubishi Tetrahydrofuran Production Bases, Sales Regions and Major Competitors

Table Mitsubishi Tetrahydrofuran Product

Table Mitsubishi Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Mitsubishi Tetrahydrofuran Sales Market Share in 2017

Figure Global Mitsubishi Tetrahydrofuran Revenue Market Share in 2017

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

Table Korea PTG Tetrahydrofuran Production Bases, Sales Regions and Major Competitors

Table Korea PTG Tetrahydrofuran Product

Table Korea PTG Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Korea PTG Tetrahydrofuran Sales Market Share in 2017

Figure Global Korea PTG Tetrahydrofuran Revenue Market Share in 2017

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

Table Sipchem Tetrahydrofuran Production Bases, Sales Regions and Major Competitors

Table Sipchem Tetrahydrofuran Product

Table Sipchem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Sipchem Tetrahydrofuran Sales Market Share in 2017

Figure Global Sipchem Tetrahydrofuran Revenue Market Share in 2017

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

Table Dairen Chem Tetrahydrofuran Production Bases, Sales Regions and Major Competitors

Table Dairen Chem Tetrahydrofuran Product

Table Dairen Chem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Dairen Chem Tetrahydrofuran Sales Market Share in 2017



Figure Global Dairen Chem Tetrahydrofuran Revenue Market Share in 2017 Table Bluestar Chem Headquarter, Established, Main Business and Finance Overview (2017)

Table Bluestar Chem Tetrahydrofuran Production Bases, Sales Regions and Major Competitors

Table Bluestar Chem Tetrahydrofuran Product

Table Bluestar Chem Tetrahydrofuran Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Bluestar Chem Tetrahydrofuran Sales Market Share in 2017

Figure Global Bluestar Chem Tetrahydrofuran Revenue Market Share in 2017

Table Qianguo Chem

Table Qianguo Chem Tetrahydrofuran

**Table Markor Chem** 

Table Markor Chem Tetrahydrofuran

Table Shanxi Sanwei Group

Table Shanxi Sanwei Group Tetrahydrofuran

Table Zibo Hualiyuan

Table Zibo Hualiyuan Tetrahydrofuran

Table Global Tetrahydrofuran Sales by Manufacturer (2016-2017)

Figure Global Tetrahydrofuran Sales Market Share by Manufacturer in 2016

Figure Global Tetrahydrofuran Sales Market Share by Manufacturer in 2017

Table Global Tetrahydrofuran Revenue by Manufacturer (2016-2017)

Figure Global Tetrahydrofuran Revenue Market Share by Manufacturer in 2016

Figure Global Tetrahydrofuran Revenue Market Share by Manufacturer in 2017

Table Global Tetrahydrofuran Price by Manufacturer (2016-2017)

Figure Top 3 Tetrahydrofuran Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Tetrahydrofuran Manufacturer (Revenue) Market Share in 2017

Figure Global Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Global Tetrahydrofuran Revenue and Growth Rate (2013-2018)

Table Global Tetrahydrofuran Sales by Regions (2013-2018)

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

Table Global Tetrahydrofuran Revenue by Regions (2013-2018)

Figure Global Tetrahydrofuran Revenue Market Share by Regions in 2013

Figure Global Tetrahydrofuran Revenue Market Share by Regions in 2017

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

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

Figure Europe Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Europe Tetrahydrofuran Revenue and Growth Rate (2013-2018)

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



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

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

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

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

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

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

Table North America Tetrahydrofuran Sales by Countries (2013-2018)

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

Figure North America Tetrahydrofuran Sales Market Share by Countries in 2013

Figure North America Tetrahydrofuran Sales Market Share by Countries in 2017

Table North America Tetrahydrofuran Revenue by Countries (2013-2018)

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

Figure North America Tetrahydrofuran Revenue Market Share by Countries in 2013

Figure North America Tetrahydrofuran Revenue Market Share by Countries in 2017

Figure United States Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Canada Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Mexico Tetrahydrofuran Sales and Growth Rate (2013-2018)

Table North America Tetrahydrofuran Sales by Manufacturer (2016-2017)

Figure North America Tetrahydrofuran Sales Market Share by Manufacturer in 2016

Figure North America Tetrahydrofuran Sales Market Share by Manufacturer in 2017

Table North America Tetrahydrofuran Revenue by Manufacturer (2016-2017)

Figure North America Tetrahydrofuran Revenue Market Share by Manufacturer in 2016

Figure North America Tetrahydrofuran Revenue Market Share by Manufacturer in 2017

Table North America Tetrahydrofuran Sales by Type (2013-2018)

Table North America Tetrahydrofuran Sales Share by Type (2013-2018)

Table North America Tetrahydrofuran Revenue by Type (2013-2018)

Table North America Tetrahydrofuran Revenue Share by Type (2013-2018)

Table North America Tetrahydrofuran Sales by Application (2013-2018)

Table North America Tetrahydrofuran Sales Share by Application (2013-2018)

Table North America Tetrahydrofuran Revenue by Application (2013-2018)

Table North America Tetrahydrofuran Revenue Share by Application (2013-2018)

Figure Europe Tetrahydrofuran Revenue and Growth Rate (2013-2018)

Table Europe Tetrahydrofuran Sales by Countries (2013-2018)

Table Europe Tetrahydrofuran Sales Market Share by Countries (2013-2018)

Table Europe Tetrahydrofuran Revenue by Countries (2013-2018)

Figure Europe Tetrahydrofuran Revenue Market Share by Countries in 2016

Figure Europe Tetrahydrofuran Revenue Market Share by Countries in 2017

Figure Germany Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure UK Tetrahydrofuran Sales and Growth Rate (2013-2018)



Figure France Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Russia Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Italy Tetrahydrofuran Sales and Growth Rate (2013-2018)

Table Europe Tetrahydrofuran Sales by Manufacturer (2016-2017)

Figure Europe Tetrahydrofuran Sales Market Share by Manufacturer in 2016

Figure Europe Tetrahydrofuran Sales Market Share by Manufacturer in 2017

Table Europe Tetrahydrofuran Revenue by Manufacturer (2016-2017)

Figure Europe Tetrahydrofuran Revenue Market Share by Manufacturer in 2016

Figure Europe Tetrahydrofuran Revenue Market Share by Manufacturer in 2017

Table Europe Tetrahydrofuran Sales by Type (2013-2018)

Table Europe Tetrahydrofuran Sales Share by Type (2013-2018)

Table Europe Tetrahydrofuran Revenue by Type (2013-2018)

Table Europe Tetrahydrofuran Revenue Share by Type (2013-2018)

Table Europe Tetrahydrofuran Sales by Application (2013-2018)

Table Europe Tetrahydrofuran Sales Share by Application (2013-2018)

Table Europe Tetrahydrofuran Revenue by Application (2013-2018)

Table Europe Tetrahydrofuran Revenue Share by Application (2013-2018)

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

Table Asia-Pacific Tetrahydrofuran Sales by Countries (2013-2018)

Table Asia-Pacific Tetrahydrofuran Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Tetrahydrofuran Sales Market Share by Countries 2017

Table Asia-Pacific Tetrahydrofuran Revenue by Countries (2013-2018)

Figure Asia-Pacific Tetrahydrofuran Revenue Market Share by Countries 2017

Figure China Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Japan Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Korea Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure India Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Southeast Asia Tetrahydrofuran Sales and Growth Rate (2013-2018)

Table Asia-Pacific Tetrahydrofuran Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Tetrahydrofuran Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Tetrahydrofuran Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Tetrahydrofuran Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Tetrahydrofuran Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Tetrahydrofuran Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Tetrahydrofuran Sales by Type (2013-2018)

Table Asia-Pacific Tetrahydrofuran Sales Share by Type (2013-2018)

Table Asia-Pacific Tetrahydrofuran Revenue by Type (2013-2018)

Table Asia-Pacific Tetrahydrofuran Revenue Share by Type (2013-2018)

Table Asia-Pacific Tetrahydrofuran Sales by Application (2013-2018)



Table Asia-Pacific Tetrahydrofuran Sales Share by Application (2013-2018)

Table Asia-Pacific Tetrahydrofuran Revenue by Application (2013-2018)

Table Asia-Pacific Tetrahydrofuran Revenue Share by Application (2013-2018)

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

Table South America Tetrahydrofuran Sales by Countries (2013-2018)

Table South America Tetrahydrofuran Sales Market Share by Countries (2013-2018)

Figure South America Tetrahydrofuran Sales Market Share by Countries in 2017

Table South America Tetrahydrofuran Revenue by Countries (2013-2018)

Table South America Tetrahydrofuran Revenue Market Share by Countries (2013-2018)

Figure South America Tetrahydrofuran Revenue Market Share by Countries in 2017

Figure Brazil Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Argentina Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Colombia Tetrahydrofuran Sales and Growth Rate (2013-2018)

Table South America Tetrahydrofuran Sales by Manufacturer (2016-2017)

Figure South America Tetrahydrofuran Sales Market Share by Manufacturer in 2016

Figure South America Tetrahydrofuran Sales Market Share by Manufacturer in 2017

Table South America Tetrahydrofuran Revenue by Manufacturer (2016-2017)

Figure South America Tetrahydrofuran Revenue Market Share by Manufacturer in 2016

Figure South America Tetrahydrofuran Revenue Market Share by Manufacturer in 2017

Table South America Tetrahydrofuran Sales by Type (2013-2018)

Table South America Tetrahydrofuran Sales Share by Type (2013-2018)

Table South America Tetrahydrofuran Revenue by Type (2013-2018)

Table South America Tetrahydrofuran Revenue Share by Type (2013-2018)

Table South America Tetrahydrofuran Sales by Application (2013-2018)

Table South America Tetrahydrofuran Sales Share by Application (2013-2018)

Table South America Tetrahydrofuran Revenue by Application (2013-2018)

Table South America Tetrahydrofuran Revenue Share by Application (2013-2018)

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

Table Middle East and Africa Tetrahydrofuran Sales by Countries (2013-2018)

Table Middle East and Africa Tetrahydrofuran Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Tetrahydrofuran Sales Market Share by Countries in 2017

Table Middle East and Africa Tetrahydrofuran Revenue by Countries (2013-2018) Table Middle East and Africa Tetrahydrofuran Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Tetrahydrofuran Revenue Market Share by Countries in 2013

Figure Middle East and Africa Tetrahydrofuran Revenue Market Share by Countries in



### 2017

Figure Saudi Arabia Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure UAE Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Egypt Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure Nigeria Tetrahydrofuran Sales and Growth Rate (2013-2018)

Figure South Africa Tetrahydrofuran Sales and Growth Rate (2013-2018)

Table Middle East and Africa Tetrahydrofuran Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Tetrahydrofuran Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Tetrahydrofuran Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Tetrahydrofuran Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Tetrahydrofuran Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Tetrahydrofuran Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Tetrahydrofuran Sales by Type (2013-2018)

Table Middle East and Africa Tetrahydrofuran Sales Share by Type (2013-2018)

Table Middle East and Africa Tetrahydrofuran Revenue by Type (2013-2018)

Table Middle East and Africa Tetrahydrofuran Revenue Share by Type (2013-2018)

Table Middle East and Africa Tetrahydrofuran Sales by Application (2013-2018)

Table Middle East and Africa Tetrahydrofuran Sales Share by Application (2013-2018)

Table Middle East and Africa Tetrahydrofuran Revenue by Application (2013-2018)

Table Middle East and Africa Tetrahydrofuran Revenue Share by Application (2013-2018)

Table Global Tetrahydrofuran Sales by Type (2013-2018)

Table Global Tetrahydrofuran Sales Share by Type (2013-2018)

Table Global Tetrahydrofuran Revenue by Type (2013-2018)

Table Global Tetrahydrofuran Revenue Share by Type (2013-2018)

Figure Global The dehydration of 1,4-Butanediol Sales Growth (2013-2018)

Figure Global The dehydration of 1,4-Butanediol Price (2013-2018)

Figure Global Maleic anhydride method Sales Growth (2013-2018)

Figure Global Maleic anhydride method Price (2013-2018)

Figure Global Furfural method Sales Growth (2013-2018)

Figure Global Furfural method Price (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Others Price (2013-2018)

Table Global Tetrahydrofuran Sales by Application (2013-2018)

Table Global Tetrahydrofuran Sales Share by Application (2013-2018)



Figure Global PTMEG Sales Growth (2013-2018)

Figure Global Adhesives Sales Growth (2013-2018)

Figure Global Pharmaceutical Sales Growth (2013-2018)

Figure Global Coatings Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Tetrahydrofuran Sales, Revenue and Growth Rate (2018-2023)

Table Global Tetrahydrofuran Sales Forecast by Regions (2018-2023)

Table Global Tetrahydrofuran Market Share Forecast by Regions (2018-2023)

Figure North America Sales Tetrahydrofuran Market Forecast (2018-2023)

Figure Europe Sales Tetrahydrofuran Market Forecast (2018-2023)

Figure Asia-Pacific Sales Tetrahydrofuran Market Forecast (2018-2023)

Figure South America Sales Tetrahydrofuran Market Forecast (2018-2023)

Figure Middle East and Africa Sales Tetrahydrofuran Market Forecast (2018-2023)

Table Global Tetrahydrofuran Sales Forecast by Type (2018-2023)

Table Global Tetrahydrofuran Market Share Forecast by Type (2018-2023)

Table Global Tetrahydrofuran Sales Forecast by Application (2018-2023)

Table Global Tetrahydrofuran 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)

Tetrahydrofuran Market 2018, Forecast to 2023

Product link: https://marketpublishers.com/r/GF463F909C1EN.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

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GF463F909C1EN.html">https://marketpublishers.com/r/GF463F909C1EN.html</a>