

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

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## **Abstracts**

Polytetrahydrofuran (PTMEG) is a type of polycol prepared from tetrahydrofuran (THF) with the repeat unit  $[-CH_2(CH_2)_3O-]$ .

It is easily soluble in alcohols, esters, ketones, aromatic and chlorinated hydrocarbons, and insoluble in fatty hydrocarbons or water, white waxy solid at room temperature, when the temperature exceeds room temperature, it becomes transparent liquid.

When its molecular weight increases, its solubility drops.

At room temperature, PTMEG is a good absorbent of water up to its molecular weight or maximum up to 2%.

## **SCOPE OF THE REPORT:**

This report focuses on the Polytetrahydrofuran (PTMEG) 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. First, the polytetrahydrofuran (PTMEG) industry concentration is not high; there are less than 50 manufacturers in the world, and high-end products are mainly from America, Germany, Taiwan and Japan.

In the world wide, giant manufactures mainly distribute in American, Taiwan and Europe. America and Germany have long history and unshakable status in this industry. In China, the manufactures focus in Jiangsu, Shanxi and Zhejiang province.

Second, many company have several plants, usually close to aimed demand market. There are international companies setting up factories in China too. Some companies usually take a joint venture enter into aim market, like BASF who takes their advantage merge with Markorchem, who is located in Southwestern of China.

Third, all manufactures in the world are committed to the improvement of product.

These two years, some of Chinese manufactures can almost catch up with the world's leading technology too.

Fourth, the import and export percent of this industry is not high. Because many international manufactures expand their business through building factories or investments.

Fifth, company mergers and acquisitions, and inter-companies cooperation have occurred for development and growth. As the downstream consumption usually follows with developed and rapid economic growth areas, such as BRICS, the developed areas' company prefers investing to underdevelopment regions these years.

Sixth, this industry is affected by the economy and policy, so it's important to put an eye to economic indexes and leaders' prefer. With the global economic recovery, more and more people pay attention to rising environment standards, especially in underdevelopment regions that have a large population and fast economic growth, the need of polytetrahydrofuran (PTMEG) will increase.

Seventh, we tend to believe this industry now is close to mature, and the demand increasing degree will show a smooth curve. On product prices, the slow downward trend in recent years will maintain in the future, as competition intensifies, prices gap between different brands will go narrowing. Similarly, there will be fluctuation in gross margin.

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

Market Segment by Manufacturers, this report covers

BASF

Dairen Chemical Corporation

Mitsubishi Chemical Corporation

Invista

Korea PTG

Formosa Asahi Spandex

BASF Greater China

Dairen Chemical Corporation

Hyosung Chemical Fiber (Jiaxing)

Shanxi Sanwei Group

Sanlong New Materials

Mitsubishi Chemical Corporation (China)

Jianfeng Chemical

Sichuan Lutianhua

Shanxi Shanhua

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

Petrochemical-based Type

Bio-based Type

Market Segment by Applications, can be divided into

*Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Polytetrahydrofuran (PTMEG...*

Spandex Used

Other

There are 15 Chapters to deeply display the global Polytetrahydrofuran (PTMEG) market.

Chapter 1, to describe Polytetrahydrofuran (PTMEG) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Polytetrahydrofuran (PTMEG), with sales, revenue, and price of Polytetrahydrofuran (PTMEG), 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 Polytetrahydrofuran (PTMEG), 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, Polytetrahydrofuran (PTMEG) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Polytetrahydrofuran (PTMEG) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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