

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

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## **Abstracts**

Piperylene - also known as 1,3-pentadiene - is produced as part of the separation process of crude C5 materials from pyrolysis gasoline (pygas) – both by-products of ethylene manufacture. It is essentially derived from crude oil via a number of extraction steps.

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

This report focuses on the Piperylene 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. Piperylene, is an olefins co-product produced during the manufacturing process. It is mainly used to produce hydrocarbon resins with applications in various industries, such as adhesives, paints, rubbers and so on. Among those applications, demand from adhesives industry is the largest one, holding 77.50% share in 2017.

Many piperylene manufacturers have overall industry chains, from the upstream industries to downstream industries, which mean that they have sufficient raw materials and they also expand their piperylene chain to the hydrocarbon resins fields.

Global production of piperylene increased from 512.3 K MT in 2013 to 634.5 K MT in 2017. China, USA and Japan are the major production regions of piperylene. Nearly 70% of piperylene comes from the three regions in 2017.

As for consumption, China is the largest consumer of piperylene. The country consumed 227 K MT of piperylene in 2017, followed by USA, with 17.4% consumption

share.

With recovery of downstream industries, demand of hydrocarbon resins keeps upward tendency, stimulating the industry development of piperylene market accordingly.

The worldwide market for Piperylene is expected to grow at a CAGR of roughly 5.3% over the next five years, will reach 1200 million US\$ in 2023, from 880 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Sinopec

Formosa Chemical

Zeon Corporation

LOTTE Chemical

Eastman

LyondellBasell

Mitsui

Shell

Ningbo Jinhai Chenguang Chemical

Braskem

Shandong Yuhuang Chemical

YNCC

Nanjing Yuangang

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

? 40% Purity

40% -65% Purity

? 65% Purity

Market Segment by Applications, can be divided into

Adhesives

Paints

Rubber

Other

There are 15 Chapters to deeply display the global Piperylene market.

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

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

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

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