

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

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## **Abstracts**

Allyloxy Polyethylene Glycol (APEG) is the condensation compound of propylene glycol and epoxy ethane. It belongs to nonionic surfactant. APEG is soluble in water and many organic solvent.

APEG with active groups can react with active hydrogen or double bonds, thus it can be used in modified silicone graft reaction and dispersant in polymer materials. APEG is an important raw material of polycarboxylate water-reducing agent. APEG also can be used as the chemical intermediates in other industry, such as paper making, coating etc.

## **SCOPE OF THE REPORT:**

This report focuses on the Allyloxy Polyethylene Glycol (APEG) 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.

Clariant(DE), HAPEC(CN) and Shijiazhuang Haisen(CN) are the leaders in the global APEG market and they occupied more than 50% share in 2015.

The allyloxy polyethylene glycol (APEG) consumption declined particularly fast in China, the average speed nearly reaches 24% from 2011 to 2015. This occurred due to better performance and decreasing price of its substitutes.

The consumption share of China, Korea and Europe and Asia Other were 41.25%, 7.73%, 24.16% and 10.57% in 2015. China is the largest consumption region and the

consumption share reduced more than 17% from 2011 to 2015.

The worldwide market for Allyloxy Polyethylene Glycol (APEG) 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

Lotte Chemical(KR)

Clariant(DE)

HAPEC(CN)

Shijiazhuang Haisen(CN)

Liaoning Oxiranchem(CN)

Taijie Chemical(CN)

Jiahua(CN)

Liaoning Kelong(CN)

Xingtai Lantian(CN)

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

APEG-800

APEG-1000

APEG-1200

APEG-1500

APEG-1800

APEG-2000

APEG-2200

APEG-2400

Market Segment by Applications, can be divided into

Building Construction

Bridge Construction

Road Construction

Others

There are 15 Chapters to deeply display the global Allyloxy Polyethylene Glycol (APEG) market.

Chapter 1, to describe Allyloxy Polyethylene Glycol (APEG) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Allyloxy Polyethylene Glycol (APEG), with sales, revenue, and price of Allyloxy Polyethylene Glycol (APEG), in 2016 and 2017;

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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 Allyloxy Polyethylene Glycol (APEG), 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, Allyloxy Polyethylene Glycol (APEG) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Allyloxy Polyethylene Glycol (APEG) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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