

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

<https://marketpublishers.com/r/G0814CA4D04EN.html>

Date: June 2018

Pages: 128

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

ID: G0814CA4D04EN

Abstracts

Perfluoroalkoxy (PFA) is a fully fluorinated translucent, slightly flexible polymer with a low coefficient of friction and outstanding antistick properties. This tough material resists stress cracking and attack by nearly all chemicals and solvents. PFA is also temperature resistant, making it ideal for use in both high and low temperature environments. PFA is chemically stable and has excellent dielectric strength. PFA is a partially fluorinated copolymer of tetrafluoroethylene (TFE), the base material for PTFE, with a perfluoroalkoxy monomer (PFA). In the case of PFA the TFE and PFA do not combine in a ratio of 1:1 to give the straight -A-B-A-B-A-B- format, but combine in a ratio of 1:0.01 to give a copolymer of the format -A-A-A-A-A-A-B-A-A-A-A-A-A-B where there are approximately 100 A monomers for every B monomer.

Scope of the Report:

This report focuses on the Perfluoroalkoxy (PFA) 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.

In consumption market, the global sales value decreases with the 0.72% average growth rate. USA and Europe are the mainly consumption regions due to the bigger demand of downstream applications.

Perfluoroalkoxy (PFA) has three forms, which include aqueous dispersion, pellet and powder. And each form has application industries relatively. With the development of economy, the downstream application industries will need more perfluoroalkoxy (PFA). So, perfluoroalkoxy (PFA) has a huge market potential in the future. Manufacturers engaged in the industry are trying to produce high quality perfluoroalkoxy (PFA) through improving manufacturing process.

The major raw materials for perfluoroalkoxy (PFA) are fluorite, sulfuric acid, acetylene, etc. Fluctuations in the price of the upstream product will impact on the production cost of perfluoroalkoxy (PFA), and then impact the price of perfluoroalkoxy (PFA).

The worldwide market for Perfluoroalkoxy (PFA) 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

Chemours (DuPont)

Solvay

Daikin

3M (Dyneon)

AGC

Lichang

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

PFA Aqueous Dispersion

PFA Pellets

PFA Powder

Market Segment by Applications, can be divided into

Oil & Gas

Chemical Processing Industry (CPI)

Wire & Cable

Semiconductor

Anticorrosion Equipment

Seals

Cookware & Bakeware Coatings

Chemical Processing Industry (CPI)

Others

There are 15 Chapters to deeply display the global Perfluoroalkoxy (PFA) market.

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

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

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

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