

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

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## **Abstracts**

Phthalic anhydride is a toxic, white solid crystalline compound in various forms or a clear molten liquid, with an irritating odor. It is slightly soluble in hot water, hydrolysing to phthalic acid. PA is soluble in alcohol and carbon disulphide. It reacts with strong oxidants and responds violently when heated with copper oxide or sodium nitrite, to cause an explosion hazard.

Phthalic anhydride is obtained from oxidation of o-xylene or naphthalene in presence of a catalyst usually a vanadium/titanium pentoxide. Plasticizers are the important application area for phthalic anhydride, followed by unsaturated polyester resins (UPR) and alkyd resins.

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

This report focuses on the Phthalic Anhydride 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.

Plasticisers are the important application area for phthalic anhydride, about 51.04% of phthalic anhydride consumption is used for the production of plasticisers, followed by unsaturated polyester resins (UPR) and alkyd resins. The major end-use markets of phthalic anhydride include construction, automotive and marine industries.

The worldwide market for Phthalic Anhydride 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

ExxonMobil

Aekyung

Thirumalai

Stepan

Koppers

UPC Group

Polynt

Provion

Lanxess

CEPSA

Uralkhimprom

IG Petrochemicals

Nan Ya Plastics

Deza

Perstorp

Shenghe

Bluesail

Henan Qing'an Chemical

HongXin Company

Anhui Tongling Chemical

New Solar

Jiangsu Sanmu Group

Mitsubishi Gas Chemical

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

O-xylene Catalytic Oxidation

Naphthalene Catalytic Oxidation

Market Segment by Applications, can be divided into

Plasticizers

UPR

Alkyd Resins

Others

There are 15 Chapters to deeply display the global Phthalic Anhydride market.

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

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

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

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