

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

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## Abstracts

Photoinitiator, known as a photosensitizer or the photocuring agent, it is a type of compound which is capable of absorbing energy of certain wavelengths in the ultraviolet region (250 ~ 420nm) or in the visible region (400 ~ 800nm) to generate free radicals, cations, giving rise to a crosslinking and polymerization of the monomer. Photoinitiator is a key component of light-curing materials, which plays a decisive role to the light curing speed.

### Scope of the Report:

This report focuses on the Photoinitiators 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. Photoinitiators industry has high technology barrier and is labor intensive industry. Currently, there are many producing companies in the world photoinitiators industry. The main market players are IGM Resins, Tianjin Jiuri New Materials, Lambson, Arkema and DBC.

The sales of photoinitiators will increase to 54181 MT in 2016 from 40838 MT in 2011 with average growth rate of 7.32%.

In consumption market, the global consumption value of photoinitiators increases with the 1.46% average growth rate. Europe and China are the mainly consumption regions due to the bigger demand of downstream applications. In 2016, these two regions occupied 73% of the global consumption volume in total. United States, Germany, China and Japan are the main consumption countries, accounting for 49.95% of the global photoinitiators sales

Photoinitiators has two types, which include free-radical type photoinitiator and cationic

type photoinitiator. And each type has application industries relatively. With crossing and curing effects of photoinitiators, the downstream application industries will need more photoinitiators products. So, photoinitiators has a huge market potential in the future. Manufacturers engaged in the industry are trying to produce high purity and good performance photoinitiators through improving technology.

The worldwide market for Photoinitiators 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

IGM Resins

Tianjin Jiuri New Materials

BASF

Lambson

Arkema

DBC

NewSun

Eutec

Zhejiang Yangfan New Materials

Tronly

Hongtai Chemical

Jinkangtai Chemical

Polynaisse

Hubei Gurun

Kurogane Kasei

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

Free-radical Type Photoinitiator

Cationic Type Photoinitiator

Market Segment by Applications, can be divided into

Paints

Inks

Adhesives

Others

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

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

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

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