

Optical Brighteners Market (By Chemicals: Stilbene, Coumarin, Diphenyl pyrazoline, Dicarboxylic Acid, Cinnamic Acid, and Other Chemicals; By Application: Textile, Detergents, Paper, Cosmetics, Plastics, Ceramics, and Other Applications; By Geography: North America, Europe, Asia-Pacific and RoW) Global Scenario, Market Size, Outlook, Trend and Forecast, 2016 – 2025

<https://marketpublishers.com/r/ODF5DDAFA57EN.html>

Date: February 2018

Pages: 120

Price: US\$ 3,195.00 (Single User License)

ID: ODF5DDAFA57EN

Abstracts

Global Optical Brighteners Market is estimated to reach \$2,522 Million by 2025; growing at a CAGR of 4.1% from 2017 to 2025. Optical brighteners are artificial chemicals that absorb light in the violet and ultraviolet region of the electro-magnetic spectrum, and reemit light in the blue zone by fluorescence. Optical brighteners hold properties such as brightness and whiteness, washing fastness, light fastness, chemical stability, heat resistance, low volatility, metamerism, and high solubility in organic solvents. They are also referred as optical brightening agents, fluorescent brightening agents or fluorescent whitening agents. Optical brighteners are primarily used to lighten colors or remove staining and are thus, used as paper brighteners, detergent whiteners, along with fiber whitening, textile whitening, and brightening or color correcting additives in cosmetics.

The global optical brighteners market is mainly driven by factors such as surging demand for bio-based surfactants, and increasing product demand due to its exceptional features including chemical stability, heat resistance, low volatility, and light fastness. However, the market consists of certain constraints such as toxic nature, sustainability issues of this agents, and stringent government regulations imposed on the use of chemical agents in consumer products. Moreover, heavy investment by

government in promotional campaigns to develop the paper & textile industry is likely to generate lucrative growth opportunities for the market in the forthcoming years.

The global optical brighteners market is bifurcated into chemicals, application, and geography. By chemicals, the segmentation are stilbene, coumarin, diphenyl pyrazoline, dicarboxylic acid, cinnamic acid, and other chemicals. Furthermore, the application segment is sub-segmented into textile, detergents, paper, cosmetics, plastics, ceramics, and other applications.

Based on geography, optical brighteners market is segmented into North America, Europe, Asia-Pacific, and Rest of the World (RoW). North America is further bifurcated in U.S., and Rest of North America whereas Europe consists of UK, Germany, France, and Rest of Europe. Asia-Pacific is segmented into India, China, Japan, and Rest of Asia-Pacific while RoW is bifurcated into South America, Middle East, and Africa.

The key players operating in the market includes Huntsman Corporation, Clariant AG, BASF SE, Keystone Aniline Corporation, 3 V Incorporation, RPM International Corp., Brilliant Colors Inc., Archroma, The Fong Min International Company Limited, and Aron Universal, among others.

The key takeaways from the report

The report will provide detailed analysis of the Global Optical Brighteners Market with respect to major segments such as chemicals, application, and geography

The report will include the qualitative and quantitative analysis with market estimation over 2016 – 2025 and compound annual growth rate (CAGR) between 2017 and 2025

Comprehensive analysis of market dynamics including factors and opportunities will be provided in the report

An exhaustive regional analysis of the Global Optical Brighteners Market has been included in the report

Profile of the key players in the Global Optical Brighteners Market will be provided, which include key financials, product & services, new developments and business strategies

Scope of the Global Optical Brighteners Market

Chemicals Segments

Stilbene

Coumarin

Diphenyl Pyrazoline

Dicarboxylic Acid

Cinnamic Acid

Other Chemicals

Application Segments

Textile

Detergents

Paper

Cosmetics

Plastics

Ceramics

Other Applications

Geographical Segments

North America

U.S.

Rest of North America

Europe

UK

Germany

France

Rest of Europe

Asia-Pacific

India

China

Japan

Rest of Asia-Pacific

RoW

South America

Middle East

Africa

Contents

CHAPTER 1 PREFIX

- 1.1 Market Scope
- 1.2 Report Description
- 1.3 Research Methodology
 - 1.3.1 Primary Research
 - 1.3.2 Secondary Research
 - 1.3.3 In-house Data Modeling

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Global Optical Brighteners Market Year-on-Year Growth, 2017 – 2025 (%)

CHAPTER 3 MARKET OUTLINE

- 3.1 Market Inclination, Trend, Outlook and Viewpoint
- 3.2 Market Share Analysis: Company's Competitive Scenario
- 3.3 Market Dynamics
 - 3.3.1 Drivers
 - 3.3.1.1 Impact Analysis
 - 3.3.2 Restraints
 - 3.3.2.1 Impact Analysis
 - 3.3.3 Opportunities

CHAPTER 4 GLOBAL OPTICAL BRIGHTENERS MARKET BY CHEMICALS: MARKET SIZE AND FORECAST, 2016 – 2025

- 4.1 Overview
- 4.2 Stilbene
 - 4.2.1 Current Trend and Analysis
 - 4.2.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
 - 4.2.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)
- 4.3 Coumarin
 - 4.3.1 Current Trend and Analysis
 - 4.3.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
 - 4.3.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)
- 4.4 Diphenyl pyrazoline

- 4.4.1 Current Trend and Analysis
- 4.4.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
- 4.4.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)
- 4.5 Dicarboxylic Acid
 - 4.5.1 Current Trend and Analysis
 - 4.5.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
 - 4.5.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)
- 4.6 Cinnamic Acid
 - 4.6.1 Current Trend and Analysis
 - 4.6.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
 - 4.6.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)
- 4.7 Other Chemicals
 - 4.7.1 Current Trend and Analysis
 - 4.7.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
 - 4.7.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)

CHAPTER 5 GLOBAL OPTICAL BRIGHTENERS MARKET BY APPLICATION: MARKET SIZE AND FORECAST, 2016 – 2025

- 5.1 Overview
- 5.2 Textile
 - 5.2.1 Current Trend and Analysis
 - 5.2.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
 - 5.2.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)
- 5.3 Detergents
 - 5.3.1 Current Trend and Analysis
 - 5.3.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
 - 5.3.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)
- 5.4 Paper
 - 5.4.1 Current Trend and Analysis
 - 5.4.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
 - 5.4.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)
- 5.5 Cosmetics
 - 5.5.1 Current Trend and Analysis
 - 5.5.2 Market Size and Forecast, 2016 – 2025 (\$ Million)
 - 5.5.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)
- 5.6 Plastics
 - 5.6.1 Current Trend and Analysis
 - 5.6.2 Market Size and Forecast, 2016 – 2025 (\$ Million)

5.6.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)

5.7 Ceramics

5.7.1 Current Trend and Analysis

5.7.2 Market Size and Forecast, 2016 – 2025 (\$ Million)

5.7.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)

5.8 Other Applications

5.8.1 Current Trend and Analysis

5.8.2 Market Size and Forecast, 2016 – 2025 (\$ Million)

5.8.3 Market Size and Forecast by Region, 2016 – 2025 (\$ Million)

CHAPTER 6 GLOBAL OPTICAL BRIGHTENERS MARKET BY GEOGRAPHY: MARKET SIZE AND FORECAST, 2016 – 2025

6.1 Overview

6.1.1 Global Optical Brighteners Market Year-on-Year Growth, by regions 2017 – 2025 (%)

6.2 North America

6.2.1 Current Trend and Analysis

6.2.2 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.2.3 U.S.

6.2.3.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.2.4 Rest of North America

6.2.4.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.3 Europe

6.3.1 Current Trend and Analysis

6.3.2 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.3.3 UK

6.3.3.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.3.4 France

6.3.4.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.3.5 Germany

6.3.5.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.3.6 Rest of Europe

6.3.6.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.4 Asia-Pacific

6.4.1 Current Trend and Analysis

6.4.2 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.4.3 India

6.4.3.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.4.4 China

6.4.4.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.4.5 Japan

6.4.5.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.4.6 Rest of Asia-Pacific

6.4.6.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.5 RoW

6.5.1 Current Trend and Analysis

6.5.2 Market Size and Forecast

6.5.3 South America

6.5.3.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.5.4 Middle East

6.5.4.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

6.5.5 Africa

6.5.5.1 Market Size and Forecast, 2016 – 2025 (\$ Million)

CHAPTER 7 COMPANY PROFILES

7.1 BASF SE

7.2 Huntsman Corporation

7.3 Keystone Aniline Corporation

7.4 RPM International Corp.

7.5 3 V INCORPORATION

7.6 Clariant AG

7.7 THE FONG MIN INTERNATIONAL COMPANY LIMITED

7.8 Brilliant Colors Inc.

7.9 ARCHROMA

7.10 ARON UNIVERSAL

List Of Figures

LIST OF FIGURES

Fig. 1 MARKET SEGMENTATION: GLOBAL OPTICAL BRIGHTENERS MARKET

Fig. 2 GLOBAL OPTICAL BRIGHTENERS MARKET YEAR ON YEAR GROWTH, 2017 - 2025 (%)

Fig. 3 MARKET SHARE ANALYSIS, 2017 (%)

Fig. 4 GLOBAL OPTICAL BRIGHTENERS MARKET SHARE AND FORECAST, BY CHEMICALS 2017 Vs 2025 (VALUE %)

Fig. 5 STILBENE MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 6 COUMARIN MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 7 DIPHENYL PYRAZOLINE MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 8 DICARBOXYLIC ACID MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 9 CINNAMIC ACID MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 10 OTHER CHEMICALS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 11 GLOBAL OPTICAL BRIGHTENERS MARKET SHARE AND FORECAST, BY APPLICATION 2017 Vs 2025 (VALUE %)

Fig. 12 TEXTILE MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 13 DETERGENTS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 14 PAPER MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 15 COSMETICS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 16 PLASTICS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 17 CERAMICS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 18 OTHER APPLICATIONS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 19 GLOBAL OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST BY GEOGRAPHY, 2017 Vs 2025 (REVENUE, CAGR %)

Fig. 20 GLOBAL OPTICAL BRIGHTENERS MARKET YEAR ON YEAR GROWTH, BY REGION 2017 – 2025 (%)

Fig. 21 NORTH AMERICA OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 22 NORTH AMERICA OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST BY COUNTRY, 2016 – 2025 (\$ MILLION)

Fig. 23 U.S. OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 24 REST OF NORTH AMERICA OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016

Fig. 25 EUROPE OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025, (\$ MILLION)

Fig. 26 EUROPE OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 BY COUNTRY, (\$ MILLION)

Fig. 27 UK OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 28 FRANCE OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 29 GERMANY OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 30 REST OF EUROPE OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 31 ASIA-PACIFIC OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025, (\$ MILLION)

Fig. 32 ASIA-PACIFIC OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 BY COUNTRY (\$ MILLION)

Fig. 33 INDIA OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 34 CHINA OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 35 JAPAN OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 36 REST OF ASIA-PACIFIC OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 37 REST OF THE WORLD OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 38 REST OF THE WORLD OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 BY COUNTRY (\$ MILLION)

Fig. 39 SOUTH AMERICA OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 40 MIDDLE EAST OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

Fig. 41 AFRICA OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, 2016 – 2025 (\$ MILLION)

List Of Tables

LIST OF TABLES

Table 1 GLOBAL OPTICAL BRIGHTENERS MARKET SNAPSHOT

Table 2 GLOBAL OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 3 DRIVERS OF THE GLOBAL OPTICAL BRIGHTENERS MARKET: IMPACT ANALYSIS

Table 4 RESTRAINTS OF THE GLOBAL OPTICAL BRIGHTENERS MARKET: IMPACT ANALYSIS

Table 5 STILBENE MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 6 COUMARIN MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 7 DIPHENYL PYRAZOLINE MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 8 DICARBOXYLIC ACID MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 9 CINNAMIC ACID MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 10 OTHER CHEMICALS MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 11 TEXTILE MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 12 DETERGENTS MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 13 PAPER MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 14 COSMETICS MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 15 PLASTICS MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 16 CERAMICS MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 17 OTHER APPLICATIONS MARKET SIZE AND FORECAST, BY REGION, 2016 – 2025 (\$ MILLION)

Table 18 NORTH AMERICA OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, BY CHEMICALS, 2016 – 2025 (\$ MILLION)

Table 19 NORTH AMERICA OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, BY APPLICATION, 2016 – 2025 (\$ MILLION)

Table 20 EUROPE OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, BY CHEMICALS, 2016 – 2025 (\$ MILLION)

Table 21 EUROPE OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, BY APPLICATION, 2016 – 2025 (\$ MILLION)

Table 22 ASIA-PACIFIC OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, BY CHEMICALS, 2016 – 2025 (\$ MILLION)

Table 23 ASIA-PACIFIC OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, BY APPLICATION, 2016 – 2025 (\$ MILLION)

Table 24 REST OF THE WORLD OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, BY CHEMICALS, 2016 – 2025 (\$ MILLION)

Table 25 REST OF THE WORLD OPTICAL BRIGHTENERS MARKET SIZE AND FORECAST, BY APPLICATION, 2016 – 2025 (\$ MILLION)

Table 26 BASF SE: COMPANY SNAPSHOT

Table 27 HUNTSMAN CORPORATION: COMPANY SNAPSHOT

Table 28 KEYSTONE ANILINE CORPORATION: COMPANY SNAPSHOT

Table 29 RPM INTERNATIONAL CORP.: COMPANY SNAPSHOT

Table 30 3 V INCORPORATION: COMPANY SNAPSHOT

Table 31 CLARIANT AG: COMPANY SNAPSHOT

Table 32 THE FONG MIN INTERNATIONAL COMPANY LIMITED: COMPANY SNAPSHOT

Table 33 BRILLIANT COLORS INC.: COMPANY SNAPSHOT

Table 34 ARCHROMA: COMPANY SNAPSHOT

Table 35 ARON UNIVERSAL: COMPANY SNA

I would like to order

Product name: Optical Brighteners Market (By Chemicals: Stilbene, Coumarin, Diphenyl pyrazoline, Dicarboxylic Acid, Cinnamic Acid, and Other Chemicals; By Application: Textile, Detergents, Paper, Cosmetics, Plastics, Ceramics, and Other Applications; By Geography: North America, Europe, Asia-Pacific and RoW) Global Scenario, Market Size, Outlook, Trend and Forecast, 2016 – 2025

Product link: <https://marketpublishers.com/r/ODF5DDAFA57EN.html>

Price: US\$ 3,195.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/ODF5DDAFA57EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970