

# Global Fluorescent Whitening Agents (Fwas) Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery

<https://marketpublishers.com/r/GF8EC00E80D3EN.html>

Date: January 2022

Pages: 130

Price: US\$ 3,500.00 (Single User License)

ID: GF8EC00E80D3EN

## Abstracts

Fluorescent whitening agent converts ultraviolet light into visible short-wave light, thereby increasing the whiteness of the textile

When present on a substrate, absorb primarily invisible ultraviolet light in the 300-400 nanometer (nm) range and re-emit in the visible violet-to-blue fluorescent light to yield a brighter, fresher appearance. They are designed to brighten colors or Mask yellowing in plastics, lacquers, paints, inks, photo-processing solutions and fibers.

Based on the Fluorescent Whitening Agents (Fwas) market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global Fluorescent Whitening Agents (Fwas) market covered in Chapter 5:

Deepak Nitrite

Clariant  
Kandui Industries  
RUDOLF  
BASF  
Huntsman Corporation  
United Specialities (P) Ltd  
MPI Chemie BV  
Eastman Chemical Company  
GL-chem  
Mayzo

In Chapter 6, on the basis of types, the Fluorescent Whitening Agents (Fwas) market from 2015 to 2025 is primarily split into:

Toluylene Type  
Vanilla Type  
Pyrazoline Type  
Benzo nitrogen Type  
Phthalimide Type

In Chapter 7, on the basis of applications, the Fluorescent Whitening Agents (Fwas) market from 2015 to 2025 covers:

Detergent whitener  
Paper brightening  
Fiber whitening  
Textile whitening  
Color-correcting or brightening additive in advanced cosmetic formulas  
Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)  
United States  
Canada  
Mexico  
Europe (Covered in Chapter 10)  
Germany  
UK  
France

Italy  
Spain  
Russia  
Others  
Asia-Pacific (Covered in Chapter 11)  
China  
Japan  
South Korea  
Australia  
India  
South America (Covered in Chapter 12)  
Brazil  
Argentina  
Columbia  
Middle East and Africa (Covered in Chapter 13)  
UAE  
Egypt  
South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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Figure Middle East and Africa Fluorescent Whitening Agents (Fwas) Market Revenue and Growth Rate (2015-2020)

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