

Global Optical Brightener OB-1 Market Research Report 2023

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Abstracts

Optical Brightener OB-1 (CAS 1533-45-5) is a bright yellow-green crystalline powder with a molecular formula of $C_{28}H_{18}N_2O_2$. It is a good whitening agent for polyester-cotton blend fabric or various kinds of plastics and their products under high temperature.

According to QYResearch's new survey, global Optical Brightener OB-1 market is projected to reach US\$ 93 million in 2029, increasing from US\$ 65 million in 2022, with the CAGR of 5.4% during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole Optical Brightener OB-1 market research.

Optical Brightener OB-1, is a widely used fluorescent brightener in industries such as plastics, textiles, and paper. As consumer demand for enhanced product appearance and environmental awareness continues to rise, OB-1, as a crucial additive for improving product brightness, experiences a steady growth in market demand. It efficiently absorbs ultraviolet light in plastic products, re-emitting blue light, resulting in whiter and brighter products, with extensive applications in plastics, fibers, coatings, and more. With the continuous emergence of new materials and technologies, the application of OB-1 in high-performance plastics, specialty fibers, and other fields is expanding, indicating a promising future development.

Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation (2023-2029), aims to help readers to get a comprehensive understanding of global

Optical Brightener OB-1 market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

By Company

Eastman Chemical Company

Double Bond Chemical

Mayzo

Hebei Xingyu Chemical

BoldChem Technology

Shandong Subang Fluorescence Technology

Jiangxi Beste Industry

Shandong Raytop Chemical

Shandong Sino-chance New Material Technology

Huai'an Juhua Technology

Segment by Type

Purity above 98%

Purity above 99%

Others

Segment by Application

Textiles

Plastics

Others

Production by Region

North America

Europe

China

Japan

Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America, Middle East & Africa

Mexico

Brazil

Turkey

GCC Countries

The Optical Brightener OB-1 report covers below items:

Chapter 1: Product Basic Information (Definition, type and application)

Chapter 2: Manufacturers' Competition Patterns

Chapter 3: Production Region Distribution and Analysis

Chapter 4: Country Level Sales Analysis

Chapter 5: Product Type Analysis

Chapter 6: Product Application Analysis

Chapter 7: Manufacturers' Outline

Chapter 8: Industry Chain, Market Channel and Customer Analysis

Chapter 9: Market Opportunities and Challenges

Chapter 10: Market Conclusions

Chapter 11: Research Methodology and Data Source

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