

# Vat Dyes Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 By Type (Indigo, Thioindigo Dyes, Anthraquinone Derivatives, Carbazole Derivatives, Others), By Application (Wool, Cotton, Viscose Fiber, Others), By End-Use Industry (Textile, Leather, Paper, Paints & Coatings, Plastics, Others), By Region and Competition

<https://marketpublishers.com/r/V16249B32EBFEN.html>

Date: January 2023

Pages: 117

Price: US\$ 4,900.00 (Single User License)

ID: V16249B32EBFEN

## Abstracts

Global Vat Dyes Market is anticipated to witness robust growth in the forecast period, 2024-2028. Vat dyes are used to color cellulose fibers, like cotton fibers. The dyes are colored using a process called fermentation. The primary end-user industry that is stimulating market growth is the textile industry. The demand for textiles from developing countries like China, India, and Brazil is fueling the market's expansion. According to the India Brand Equity Foundation (IBEF), the Indian textile and apparel industry will grow at a 10% CAGR from 2019 to 2025, reaching US\$ 190 billion by 2025-26. India has a 4% share of the global trade in textiles and apparel. Moreover, an increase in urbanization and a boost in expendable income are key factors driving the end-user industry.

The fashion industry's demand is also fueling the market's expansion. Vat dyes are used to color cotton fibers such as viscose rayon and leather in the fashion industry and cellulosic fiber. The most common dye in the fashion industry is indigo dye which is used for dyeing denim fabrics. According to the Federation of Indian Chambers of Commerce and Industry (FICCI), the global apparel industry is worth about USD 1.7 trillion and constitutes around 2 percent of the world's GDP. The EU, the USA, and China hold 54 percent of the market. In addition, they are combined with polyester for dyeing materials like a t-shirt. However, due to the high alkali concentration required for

the dye bath, pure vat is not used on animal fibers. Additionally, it is anticipated that rising manufacturers' research and development (R&D) investments to launch new product variations will fuel market expansion.

### The Expansion of the Fashion Industry is Fueling Market Expansion

The factors stimulating the growth of the fashion industry are rising urbanization and a rise in disposable income. Manufacturers are offering products with more color variations and stability, and these dyes are further used to create colorful, delicate, and eye-catching fashion garments. According to the European Commission, globally, around 5 million people were employed in the fashion industry and another 1 million in end-user industries. All these factors are propelling the growth of the market.

### Mergers & Acquisitions

In 2020, Huntsman Textile Effects signed an agreement with Vietnam-based Phong Phu International (PPJ) to promote the growth of the product in the region. The deal will likely fuel growth and development for textile and workwear products for major apparel markets like the USA, EU, and Japan.

In 2021, Sun Chemical and DIC Corporation collectively acquired BASF's global pigments business, BASF Colors & Effects (BCE). The investment will expand Sun Chemical's product portfolio for electronic displays, cosmetics, coatings, inks, plastics, and specialty applications.

### New Product Development's

In January 2022, Atul Ltd launched two new products: NOVATIC Classic Dark Green Pdr and NOVATIC Classic Dark Navy Pdr. They are well-suited for institutional wear, leisure wear, and furnishings and provide superior tinctorial strength and durability.

### Market Segmentation

Global Vat Dyes Market is segmented based on Type, Applications and End-Use. Based on Type, the market is divided into Indigo, Thioindigo Dyes, Anthraquinone Derivatives, Carbazole Derivatives, Others. Based on Application, the market is

fragmented into Wool, Cotton, Viscose Fiber, Others. Based on End-Use the market is segmented into Textile, Leather, Paper, Paints & Coatings, Plastics, and Others.

Market players

DuPont de Nemours, Inc., BASF SE, Clariant International AG, Eckart GmbH, Arkema SA

Rockwood Holdings, Inc., Royce & Associates, LLC, Lanxess AG, Jagson Colorchem Ltd

and Kiri Industries Limited are some of the key players operating in the market.

Report Scope:

In this report, Global Vat Dyes Market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

Vat Dyes Market, By Type:

Indigo

Thioindigo Dyes

Anthraquinone Derivatives

Carbazole Derivatives

Others

Vat Dyes Market, By Application:

Wool

Cotton

Viscose Fiber

Others

### Vat Dyes Market, By End-Use:

Textile

Leather

Paper

Paints & Coatings

Plastics

Others

### Vat Dyes Market, By Region:

Europe

France

Germany

United Kingdom

Sweden

Denmark

Switzerland

North America

United States

Canada

Mexico

## Asia-Pacific

China

India

Japan

Australia

South Korea

## Middle East and Africa

Saudi Arabia

UAE

South Africa

## South America

Brazil

Argentina

Colombia

## Competitive Landscape

**Company Profiles:** Detailed analysis of the major companies present in the Global Vat Dyes Market.

## Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

## Company Information

Detailed analysis and profiling of additional market players (up to five).

## Contents

### 1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
  - 1.2.1. Markets Covered
  - 1.2.2. Years Considered for Study
  - 1.2.3. Key Market Segmentations

### 2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

### 3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

### 4. VOICE OF CUSTOMER

### 5. GLOBAL VAT DYES MARKET OUTLOOK

- 5.1. Market Size & Forecast
  - 5.1.1. By Value & Volume
- 5.2. Market Share & Forecast
  - 5.2.1. By Type (Indigo, Thioindigo Dyes, Anthraquinone Derivatives, Carbazole Derivatives, Others)
  - 5.2.2. By Application (Wool, Cotton, Viscose Fiber, Others)
  - 5.2.3. By End-Use (Textile, Leather, Paper, Paints & Coatings, Plastics, Others)

- 5.2.4. By Region (Europe, Asia Pacific, North America, Middle East & Africa)
- 5.2.5. By Company (2022)
- 5.3. Market Map
  - 5.3.1. By Type
  - 5.3.2. By Application
  - 5.3.3. By End-Use
  - 5.3.4. By Region
- 5.4. Pricing Analysis

## **6. EUROPE VAT DYES MARKET OUTLOOK**

- 6.1. Market Size & Forecast
  - 6.1.1. By Value & Volume
- 6.2. Market Share & Forecast
  - 6.2.1. By Type (Indigo, Thioindigo Dyes, Anthraquinone Derivatives, Carbazole Derivatives, Others)
  - 6.2.2. By Application (Wool, Cotton, Viscose Fiber, Others)
  - 6.2.3. By End-Use (Textile, Leather, Paper, Paints & Coatings, Plastics, Others)
  - 6.2.4. By Country
- 6.3. Pricing Analysis
- 6.4. Europe: Country Analysis
  - 6.4.1. France Vat Dyes Market Outlook
    - 6.4.1.1. Market Size & Forecast
      - 6.4.1.1.1. By Value & Volume
    - 6.4.1.2. Market Share & Forecast
      - 6.4.1.2.1. By Type
      - 6.4.1.2.2. By Application
      - 6.4.1.2.3. By End-Use
  - 6.4.2. Germany Vat Dyes Market Outlook
    - 6.4.2.1. Market Size & Forecast
      - 6.4.2.1.1. By Value & Volume
    - 6.4.2.2. Market Share & Forecast
      - 6.4.2.2.1. By Type
      - 6.4.2.2.2. By Application
      - 6.4.2.2.3. By End-Use
  - 6.4.3. United Kingdom Vat Dyes Market Outlook
    - 6.4.3.1. Market Size & Forecast
      - 6.4.3.1.1. By Value & Volume
    - 6.4.3.2. Market Share & Forecast



- 6.4.3.2.1. By Type
- 6.4.3.2.2. By Application
- 6.4.3.2.3. By End-Use
- 6.4.4. Sweden Vat Dyes Market Outlook
  - 6.4.4.1. Market Size & Forecast
    - 6.4.4.1.1. By Value & Volume
  - 6.4.4.2. Market Share & Forecast
    - 6.4.4.2.1. By Type
    - 6.4.4.2.2. By Application
    - 6.4.4.2.3. By End-Use
- 6.4.5. Denmark Vat Dyes Market Outlook
  - 6.4.5.1. Market Size & Forecast
    - 6.4.5.1.1. By Value & Volume
  - 6.4.5.2. Market Share & Forecast
    - 6.4.5.2.1. By Type
    - 6.4.5.2.2. By Application
    - 6.4.5.2.3. By End-Use
- 6.4.6. Switzerland Vat Dyes Market Outlook
  - 6.4.6.1. Market Size & Forecast
    - 6.4.6.1.1. By Value & Volume
  - 6.4.6.2. Market Share & Forecast
    - 6.4.6.2.1. By Type
    - 6.4.6.2.2. By Application
    - 6.4.6.2.3. By End-Use

## **7. NORTH AMERICA VAT DYES MARKET OUTLOOK**

- 7.1. Market Size & Forecast
  - 7.1.1. By Value & Volume
- 7.2. Market Share & Forecast
  - 7.2.1. By Type (Indigo, Thioindigo Dyes, Anthraquinone Derivatives, Carbazole Derivatives, Others)
  - 7.2.2. By Application (Wool, Cotton, Viscose Fiber, Others)
  - 7.2.3. By End-Use (Textile, Leather, Paper, Paints & Coatings, Plastics, Others)
  - 7.2.4. By Country
- 7.3. Pricing Analysis
- 7.4. North America: Country Analysis
  - 7.4.1. United States Vat Dyes Market Outlook
    - 7.4.1.1. Market Size & Forecast

- 7.4.1.1.1. By Value & Volume
- 7.4.1.2. Market Share & Forecast
  - 7.4.1.2.1. By Type
  - 7.4.1.2.2. By Application
  - 7.4.1.2.3. By End-Use
- 7.4.2. Canada Vat Dyes Market Outlook
  - 7.4.2.1. Market Size & Forecast
    - 7.4.2.1.1. By Value & Volume
  - 7.4.2.2. Market Share & Forecast
    - 7.4.2.2.1. By Type
    - 7.4.2.2.2. By Application
    - 7.4.2.2.3. By End-Use
- 7.4.3. Mexico Vat Dyes Market Outlook
  - 7.4.3.1. Market Size & Forecast
    - 7.4.3.1.1. By Value & Volume
  - 7.4.3.2. Market Share & Forecast
    - 7.4.3.2.1. By Type
    - 7.4.3.2.2. By Application
    - 7.4.3.2.3. By End-Use

## **8. ASIA-PACIFIC VAT DYES MARKET OUTLOOK**

- 8.1. Market Size & Forecast
  - 8.1.1. By Value & Volume
- 8.2. Market Share & Forecast
  - 8.2.1. By Type (Indigo, Thioindigo Dyes, Anthraquinone Derivatives, Carbazole Derivatives, Others)
  - 8.2.2. By Application (Wool, Cotton, Viscose Fiber, Others)
  - 8.2.3. By End-Use (Textile, Leather, Paper, Paints & Coatings, Plastics, Others)
  - 8.2.4. By Country
- 8.3. Pricing Analysis
- 8.4. Asia-Pacific: Country Analysis
  - 8.4.1. China Vat Dyes Market Outlook
    - 8.4.1.1. Market Size & Forecast
      - 8.4.1.1.1. By Value & Volume
    - 8.4.1.2. Market Share & Forecast
      - 8.4.1.2.1. By Type
      - 8.4.1.2.2. By Application
      - 8.4.1.2.3. By End-Use

- 8.4.2. India Vat Dyes Market Outlook
  - 8.4.2.1. Market Size & Forecast
    - 8.4.2.1.1. By Value & Volume
  - 8.4.2.2. Market Share & Forecast
    - 8.4.2.2.1. By Type
    - 8.4.2.2.2. By Application
    - 8.4.2.2.3. By End-Use
- 8.4.3. Japan Vat Dyes Market Outlook
  - 8.4.3.1. Market Size & Forecast
    - 8.4.3.1.1. By Value & Volume
  - 8.4.3.2. Market Share & Forecast
    - 8.4.3.2.1. By Type
    - 8.4.3.2.2. By Application
    - 8.4.3.2.3. By End-Use
- 8.4.4. South Korea Vat Dyes Market Outlook
  - 8.4.4.1. Market Size & Forecast
    - 8.4.4.1.1. By Value & Volume
  - 8.4.4.2. Market Share & Forecast
    - 8.4.4.2.1. By Type
    - 8.4.4.2.2. By Application
    - 8.4.4.2.3. By End-Use
- 8.4.5. Australia Vat Dyes Market Outlook
  - 8.4.5.1. Market Size & Forecast
    - 8.4.5.1.1. By Value & Volume
  - 8.4.5.2. Market Share & Forecast
    - 8.4.5.2.1. By Type
    - 8.4.5.2.2. By Application
    - 8.4.5.2.3. By End-Use

## **9. MIDDLE EAST & AFRICA VAT DYES MARKET OUTLOOK**

- 9.1. Market Size & Forecast
  - 9.1.1. By Value & Volume
- 9.2. Market Share & Forecast
  - 9.2.1. By Type (Indigo, Thioindigo Dyes, Anthraquinone Derivatives, Carbazole Derivatives, Others)
  - 9.2.2. By Application (Wool, Cotton, Viscose Fiber, Others)
  - 9.2.3. By End-Use (Textile, Leather, Paper, Paints & Coatings, Plastics, Others)
  - 9.2.4. By Country

- 9.3. Pricing Analysis
- 9.4. Middle East & Africa: Country Analysis
  - 9.4.1. Saudi Arabia Vat Dyes Market Outlook
    - 9.4.1.1. Market Size & Forecast
      - 9.4.1.1.1. By Value & Volume
    - 9.4.1.2. Market Share & Forecast
      - 9.4.1.2.1. By Type
      - 9.4.1.2.2. By Application
      - 9.4.1.2.3. By End-Use
  - 9.4.2. UAE Vat Dyes Market Outlook
    - 9.4.2.1. Market Size & Forecast
      - 9.4.2.1.1. By Value & Volume
    - 9.4.2.2. Market Share & Forecast
      - 9.4.2.2.1. By Type
      - 9.4.2.2.2. By Application
      - 9.4.2.2.3. By End-Use
  - 9.4.3. South Africa Vat Dyes Market Outlook
    - 9.4.3.1. Market Size & Forecast
      - 9.4.3.1.1. By Value & Volume
    - 9.4.3.2. Market Share & Forecast
      - 9.4.3.2.1. By Type
      - 9.4.3.2.2. By Application
      - 9.4.3.2.3. By End-Use

## **10. SOUTH AMERICA VAT DYES MARKET OUTLOOK**

- 10.1. Market Size & Forecast
  - 10.1.1. By Value & Volume
- 10.2. Market Share & Forecast
  - 10.2.1. By Type (Indigo, Thioindigo Dyes, Anthraquinone Derivatives, Carbazole Derivatives, Others)
  - 10.2.2. By Application (Wool, Cotton, Viscose Fiber, Others)
  - 10.2.3. By End-Use (Textile, Leather, Paper, Paints & Coatings, Plastics, Others)
  - 10.2.4. By Country
- 10.3. Pricing Analysis
- 10.4. South America: Country Analysis
  - 10.4.1. Brazil Vat Dyes Market Outlook
    - 10.4.1.1. Market Size & Forecast
      - 10.4.1.1.1. By Value & Volume

#### 10.4.1.2. Market Share & Forecast

##### 10.4.1.2.1. By Type

##### 10.4.1.2.2. By Application

##### 10.4.1.2.3. By End-Use

#### 10.4.2. Argentina Vat Dyes Market Outlook

##### 10.4.2.1. Market Size & Forecast

##### 10.4.2.1.1. By Value & Volume

##### 10.4.2.2. Market Share & Forecast

##### 10.4.2.2.1. By Type

##### 10.4.2.2.2. By Application

##### 10.4.2.2.3. By End-Use

#### 10.4.3. Colombia Vat Dyes Market Outlook

##### 10.4.3.1. Market Size & Forecast

##### 10.4.3.1.1. By Value & Volume

##### 10.4.3.2. Market Share & Forecast

##### 10.4.3.2.1. By Type

##### 10.4.3.2.2. By Application

##### 10.4.3.2.3. By End-Use

## **11. MARKET DYNAMICS**

### 11.1. Drivers

### 11.2. Challenges

## **12. MARKET TRENDS & DEVELOPMENTS**

### 12.1. Mergers & Acquisitions

### 12.2. Product Developments

### 12.3. Technological Advancements

## **13. GLOBAL VAT DYES MARKET: SWOT ANALYSIS**

## **14. PORTER'S FIVE FORCES ANALYSIS**

### 14.1. Competition in the Industry

### 14.2. Potential of New Entrants

### 14.3. Power of Suppliers

### 14.4. Power of Customers

### 14.5. Threat of Substitute Products

## **15. COMPETITIVE LANDSCAPE**

- 15.1. Business Overview
- 15.2. Company Snapshot
- 15.3. Products & Services
- 15.4. Financials (In case of listed companies)
- 15.5. SWOT Analysis
- 15.6. Recent Developments
  - 15.6.1. DuPont de Nemours, Inc.,
  - 15.6.2. BASF SE
  - 15.6.3. Clariant International AG
  - 15.6.4. Eckart GmbH
  - 15.6.5. Arkema SA
  - 15.6.6. Rockwood Holdings, Inc.
  - 15.6.7. Royce & Associates, LLC
  - 15.6.8. Lanxess AG
  - 15.6.9. Jagson Colorchem Ltd
  - 15.6.10. Kiri Industries Limited

## **16. STRATEGIC RECOMMENDATIONS**

## I would like to order

Product name: Vat Dyes Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 By Type (Indigo, Thioindigo Dyes, Anthraquinone Derivatives, Carbazole Derivatives, Others), By Application (Wool, Cotton, Viscose Fiber, Others), By End-Use Industry (Textile, Leather, Paper, Paints & Coatings, Plastics, Others), By Region and Competition

Product link: <https://marketpublishers.com/r/V16249B32EBFEN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/V16249B32EBFEN.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