

## **Petrochemicals Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028**

Market Report | 2023-07-05 | 142 pages | IMARC Group

### **AVAILABLE LICENSES:**

- Electronic (PDF) Single User \$3999.00
- Five User Licence \$4999.00
- Enterprisewide License \$5999.00

### **Report description:**

Market Overview:

The global petrochemicals market size reached US\$ 584.6 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 815.3 Billion by 2028, exhibiting a growth rate (CAGR) of 5.4% during 2023-2028.

Petrochemicals are chemical substances comprising ethylene, propylene, and benzene, which are derived from natural gas and petroleum. They are economical, cost-effective, durable and used to manufacture paints, alkyd resins, industrial de-greasers, odorless thinners, construction chemicals, dry cleaning products, cleaning and maintenance chemicals, insecticides, insecticides aerosols, and agricultural pesticides. They are also utilized in solar panels, thermal insulation for buildings, parts of electric vehicles, batteries, and wind-turbine blades. Apart from this, petrochemicals find extensive applications in the cosmetics, electronics, packaging, and textile industries across the globe.

Petrochemicals Market Trends:

At present, there is a considerable rise in the utilization of polymer in the food and beverage (F&B) industry as it can help keep products fresh, prevent contamination, and increase their overall shelf-life. This, along with the growing demand for ethane in the manufacturing of olefins, represents one of the key factors driving the market. Besides this, there is an increase in the employment of petrochemicals in the automobile industry to design the body, tires, interiors, and dashboard of vehicles due to their lightweight, durability, and flexibility. This, coupled with the rising application of methanol to produce biodiesel and dimethyl ether, is propelling the growth of the market. In addition, the escalating demand for petrochemicals in the agriculture industry to manufacture plastic mulch, greenhouse covers, and tunnels for reducing water loss and ultraviolet (UV) levels is positively influencing the market. Furthermore, key manufacturers are focusing on the expansion of their production capacities to meet the

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

petrochemicals demand and expand their consumer base. The rising use of petrochemicals in the paint and coating sector on account of their high solvency is projected to offer lucrative growth opportunities to industry investors.

**Key Market Segmentation:**

IMARC Group provides an analysis of the key trends in each sub-segment of the global petrochemicals market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on type, application and end use industry.

**Breakup by Type:**

- Ethylene
- Propylene
- Butadiene
- Benzene
- Toluene
- Xylene
- Methanol
- Others

**Breakup by Application:**

- Polymers
- Paints and Coatings
- Solvents
- Rubber
- Adhesives and Sealants
- Surfactants and Dyes
- Others

**Breakup by End Use Industry:**

- Packaging
- Automotive and Transportation
- Construction
- Electrical and Electronics
- Healthcare
- Others

**Breakup by Region:**

- North America
  - United States
  - Canada
- Asia-Pacific
  - China
  - Japan
  - India

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

South Korea  
Australia  
Indonesia  
Others  
Europe  
Germany  
France  
United Kingdom  
Italy  
Spain  
Russia  
Others  
Latin America  
Brazil  
Mexico  
Others  
Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being BASF SE, Chevron Corporation, China National Petroleum Corporation, China Petrochemical Corporation, DuPont de Nemours Inc., Exxon Mobil Corporation, Formosa Plastics Corporation, Indian Oil Corporation Limited, INEOS Group Ltd., LyondellBasell Industries N.V., Reliance Industries Limited, Saudi Basic Industries Corporation (Saudi Arabian Oil Co.), Shell plc, Sumitomo Chemical Co. Ltd. and TotalEnergies SE.

#### Key Questions Answered in This Report

1. What was the size of the global petrochemicals market in 2022?
2. What is the expected growth rate of the global petrochemicals market during 2023-2028?
3. What are the key factors driving the global petrochemicals market?
4. What has been the impact of COVID-19 on the global petrochemicals market?
5. What is the breakup of the global petrochemicals market based on the type?
6. What is the breakup of the global petrochemicals market based on the application?
7. What are the key regions in the global petrochemicals market?
8. Who are the key players/companies in the global petrochemicals market?

#### Table of Contents:

- 1 Preface
- 2 Scope and Methodology
  - 2.1 Objectives of the Study
  - 2.2 Stakeholders
  - 2.3 Data Sources
    - 2.3.1 Primary Sources
    - 2.3.2 Secondary Sources
  - 2.4 Market Estimation
    - 2.4.1 Bottom-Up Approach
    - 2.4.2 Top-Down Approach

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 2.5 Forecasting Methodology
- 3 Executive Summary
- 4 Introduction
  - 4.1 Overview
  - 4.2 Key Industry Trends
- 5 Global Petrochemicals Market
  - 5.1 Market Overview
  - 5.2 Market Performance
  - 5.3 Impact of COVID-19
  - 5.4 Market Forecast
- 6 Market Breakup by Type
  - 6.1 Ethylene
    - 6.1.1 Market Trends
    - 6.1.2 Market Forecast
  - 6.2 Propylene
    - 6.2.1 Market Trends
    - 6.2.2 Market Forecast
  - 6.3 Butadiene
    - 6.3.1 Market Trends
    - 6.3.2 Market Forecast
  - 6.4 Benzene
    - 6.4.1 Market Trends
    - 6.4.2 Market Forecast
  - 6.5 Toluene
    - 6.5.1 Market Trends
    - 6.5.2 Market Forecast
  - 6.6 Xylene
    - 6.6.1 Market Trends
    - 6.6.2 Market Forecast
  - 6.7 Methanol
    - 6.7.1 Market Trends
    - 6.7.2 Market Forecast
  - 6.8 Others
    - 6.8.1 Market Trends
    - 6.8.2 Market Forecast
- 7 Market Breakup by Application
  - 7.1 Polymers
    - 7.1.1 Market Trends
    - 7.1.2 Market Forecast
  - 7.2 Paints and Coatings
    - 7.2.1 Market Trends
    - 7.2.2 Market Forecast
  - 7.3 Solvents
    - 7.3.1 Market Trends
    - 7.3.2 Market Forecast
  - 7.4 Rubber
    - 7.4.1 Market Trends

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 7.4.2 Market Forecast
- 7.5 Adhesives and Sealants
  - 7.5.1 Market Trends
  - 7.5.2 Market Forecast
- 7.6 Surfactants and Dyes
  - 7.6.1 Market Trends
  - 7.6.2 Market Forecast
- 7.7 Others
  - 7.7.1 Market Trends
  - 7.7.2 Market Forecast
- 8 Market Breakup by End Use Industry
  - 8.1 Packaging
    - 8.1.1 Market Trends
    - 8.1.2 Market Forecast
  - 8.2 Automotive and Transportation
    - 8.2.1 Market Trends
    - 8.2.2 Market Forecast
  - 8.3 Construction
    - 8.3.1 Market Trends
    - 8.3.2 Market Forecast
  - 8.4 Electrical and Electronics
    - 8.4.1 Market Trends
    - 8.4.2 Market Forecast
  - 8.5 Healthcare
    - 8.5.1 Market Trends
    - 8.5.2 Market Forecast
  - 8.6 Others
    - 8.6.1 Market Trends
    - 8.6.2 Market Forecast
- 9 Market Breakup by Region
  - 9.1 North America
    - 9.1.1 United States
      - 9.1.1.1 Market Trends
      - 9.1.1.2 Market Forecast
    - 9.1.2 Canada
      - 9.1.2.1 Market Trends
      - 9.1.2.2 Market Forecast
  - 9.2 Asia-Pacific
    - 9.2.1 China
      - 9.2.1.1 Market Trends
      - 9.2.1.2 Market Forecast
    - 9.2.2 Japan
      - 9.2.2.1 Market Trends
      - 9.2.2.2 Market Forecast
    - 9.2.3 India
      - 9.2.3.1 Market Trends
      - 9.2.3.2 Market Forecast

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 9.2.4 South Korea
  - 9.2.4.1 Market Trends
  - 9.2.4.2 Market Forecast
- 9.2.5 Australia
  - 9.2.5.1 Market Trends
  - 9.2.5.2 Market Forecast
- 9.2.6 Indonesia
  - 9.2.6.1 Market Trends
  - 9.2.6.2 Market Forecast
- 9.2.7 Others
  - 9.2.7.1 Market Trends
  - 9.2.7.2 Market Forecast
- 9.3 Europe
  - 9.3.1 Germany
    - 9.3.1.1 Market Trends
    - 9.3.1.2 Market Forecast
  - 9.3.2 France
    - 9.3.2.1 Market Trends
    - 9.3.2.2 Market Forecast
  - 9.3.3 United Kingdom
    - 9.3.3.1 Market Trends
    - 9.3.3.2 Market Forecast
  - 9.3.4 Italy
    - 9.3.4.1 Market Trends
    - 9.3.4.2 Market Forecast
  - 9.3.5 Spain
    - 9.3.5.1 Market Trends
    - 9.3.5.2 Market Forecast
  - 9.3.6 Russia
    - 9.3.6.1 Market Trends
    - 9.3.6.2 Market Forecast
  - 9.3.7 Others
    - 9.3.7.1 Market Trends
    - 9.3.7.2 Market Forecast
- 9.4 Latin America
  - 9.4.1 Brazil
    - 9.4.1.1 Market Trends
    - 9.4.1.2 Market Forecast
  - 9.4.2 Mexico
    - 9.4.2.1 Market Trends
    - 9.4.2.2 Market Forecast
  - 9.4.3 Others
    - 9.4.3.1 Market Trends
    - 9.4.3.2 Market Forecast
- 9.5 Middle East and Africa
  - 9.5.1 Market Trends
  - 9.5.2 Market Breakup by Country

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 9.5.3 Market Forecast
- 10 SWOT Analysis
  - 10.1 Overview
  - 10.2 Strengths
  - 10.3 Weaknesses
  - 10.4 Opportunities
  - 10.5 Threats
- 11 Value Chain Analysis
- 12 Porters Five Forces Analysis
  - 12.1 Overview
  - 12.2 Bargaining Power of Buyers
  - 12.3 Bargaining Power of Suppliers
  - 12.4 Degree of Competition
  - 12.5 Threat of New Entrants
  - 12.6 Threat of Substitutes
- 13 Price Analysis
- 14 Competitive Landscape
  - 14.1 Market Structure
  - 14.2 Key Players
  - 14.3 Profiles of Key Players
    - 14.3.1 BASF SE
      - 14.3.1.1 Company Overview
      - 14.3.1.2 Product Portfolio
      - 14.3.1.3 Financials
      - 14.3.1.4 SWOT Analysis
    - 14.3.2 Chevron Corporation
      - 14.3.2.1 Company Overview
      - 14.3.2.2 Product Portfolio
      - 14.3.2.3 Financials
      - 14.3.2.4 SWOT Analysis
    - 14.3.3 China National Petroleum Corporation
      - 14.3.3.1 Company Overview
      - 14.3.3.2 Product Portfolio
      - 14.3.3.3 SWOT Analysis
    - 14.3.4 China Petrochemical Corporation
      - 14.3.4.1 Company Overview
      - 14.3.4.2 Product Portfolio
      - 14.3.4.3 Financials
      - 14.3.4.4 SWOT Analysis
    - 14.3.5 DuPont de Nemours Inc.
      - 14.3.5.1 Company Overview
      - 14.3.5.2 Product Portfolio
      - 14.3.5.3 Financials
      - 14.3.5.4 SWOT Analysis
    - 14.3.6 Exxon Mobil Corporation
      - 14.3.6.1 Company Overview
      - 14.3.6.2 Product Portfolio

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 14.3.6.3 Financials
- 14.3.6.4 SWOT Analysis
- 14.3.7 Formosa Plastics Corporation
  - 14.3.7.1 Company Overview
  - 14.3.7.2 Product Portfolio
  - 14.3.7.3 Financials
  - 14.3.7.4 SWOT Analysis
- 14.3.8 Indian Oil Corporation Limited
  - 14.3.8.1 Company Overview
  - 14.3.8.2 Product Portfolio
- 14.3.9 INEOS Group Ltd.
  - 14.3.9.1 Company Overview
  - 14.3.9.2 Product Portfolio
  - 14.3.9.3 Financials
  - 14.3.9.4 SWOT Analysis
- 14.3.10 LyondellBasell Industries N.V.
  - 14.3.10.1 Company Overview
  - 14.3.10.2 Product Portfolio
  - 14.3.10.3 Financials
  - 14.3.10.4 SWOT Analysis
- 14.3.11 Reliance Industries Limited
  - 14.3.11.1 Company Overview
  - 14.3.11.2 Product Portfolio
  - 14.3.11.3 Financials
  - 14.3.11.4 SWOT Analysis
- 14.3.12 Saudi Basic Industries Corporation (Saudi Arabian Oil Co.)
  - 14.3.12.1 Company Overview
  - 14.3.12.2 Product Portfolio
  - 14.3.12.3 Financials
- 14.3.13 Shell plc
  - 14.3.13.1 Company Overview
  - 14.3.13.2 Product Portfolio
  - 14.3.13.3 Financials
  - 14.3.13.4 SWOT Analysis
- 14.3.14 Sumitomo Chemical Co. Ltd.
  - 14.3.14.1 Company Overview
  - 14.3.14.2 Product Portfolio
  - 14.3.14.3 Financials
  - 14.3.14.4 SWOT Analysis
- 14.3.15 TotalEnergies SE
  - 14.3.15.1 Company Overview
  - 14.3.15.2 Product Portfolio
  - 14.3.15.3 Financials
  - 14.3.15.4 SWOT Analysis

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Petrochemicals Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028**

Market Report | 2023-07-05 | 142 pages | IMARC Group

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
<input type="checkbox"/>	Electronic (PDF) Single User	\$3999.00
<input type="checkbox"/>	Five User Licence	\$4999.00
<input type="checkbox"/>	Enterprisewide License	\$5999.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-16"/>
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

