

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

<https://marketpublishers.com/r/B2303D797E40EN.html>

Date: July 2023

Pages: 144

Price: US\$ 2,499.00 (Single User License)

ID: B2303D797E40EN

Abstracts

Market Overview 2023-2028:

The global benzene market size reached US\$ 61.8 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 76.9 Billion by 2028, exhibiting a growth rate (CAGR) of 3.6% during 2023-2028.

Benzene, with the chemical formula C_6H_6 , is a colorless and highly inflammable chemical compound that has a sweet, gasoline-like odor. It is formed as a by-product of the oil refining process and can also be found in crude oil, gasoline and cigarette smoke. Although widely used for diversified industrial purposes, its non-industrial usage is limited owing to its toxic nature. Continuous exposure to benzene can have detrimental health effects and it has also been identified as a carcinogen, a substance that can potentially cause cancer. Benzene was earlier used widely for de-cafeinating coffee and degreasing metals, however, less toxic chemicals are now rapidly replacing it in these applications.

Benzene Market Trends:

An increase in the utilization of insulation materials in construction activities is one of the key contributing factors to the market growth. In addition to this, owing to the growing urbanization and the rising disposable incomes, there has been an increase in the demand for consumer products such as thinners and furniture wax across the globe. Furthermore, benzene serves as a key solvent in several commercial, industrial and research operations. For instance, alkyl benzene is widely used to produce surfactants for the manufacturing of detergents. Cyclohexane, another derivative of benzene, is a basic raw material for the production of nylon, which is used to manufacture textiles. The flourishing paints and coatings industry (PCI) is another major growth-inducing

factor as it incorporates benzene derivatives in the manufacturing of paints and lacquers. IMARC Group's latest report provides a deep insight into the global benzene market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the benzene industry in any manner.

Key Market Segmentation:

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

Breakup by Derivative:

- Ethylbenzene
- Cumene
- Cyclohexane
- Nitrobenzene
- Linear Alkylbenzene
- Maleic Anhydride
- Others

Breakup by Manufacturing Process:

- Pyrolysis Steam Cracking of Naphtha
- Catalytic Reforming of Naphtha
- Toluene Hydrodealkylation
- Toluene Disproportionation
- From Biomass

Breakup by Application:

- Plastics
- Resins
- Synthetic Fibers
- Rubber Lubricants

Others

Breakup by Region:

Asia Pacific

China

India

Japan

South Korea

Europe

Germany

UK

France

Italy

North America

United States

Canada

Middle East and Africa

Saudi Arabia

South Africa

Latin America

Brazil

Argentina

Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being BASF, Sinopec, Royal Dutch Shell, China National Petroleum Corporation, DuPont, Saudi Basic Industries Corporation, China Petroleum & Chemical Corporation, ExxonMobil Corporation, JX Holdings, BP, Borealis AG, Braskem, Repsol, Arsol Aromatics GmbH & Co. KG, etc.

Key Questions Answered in This Report

1. What was the size of the global benzene market in 2022?
2. What is the expected growth rate of the global benzene market during 2023-2028?
3. What are the key factors driving the global benzene market?
4. What has been the impact of COVID-19 on the global benzene market?
5. What is the breakup of the global benzene market based on the derivative?
6. What are the key regions in the global benzene market?

7. Who are the key players/companies in the global benzene market?

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
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Properties
- 4.3 Key Industry Trends

5 GLOBAL BENZENE MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Derivative
- 5.5 Market Breakup by Manufacturing Process
- 5.6 Market Breakup by Application
- 5.7 Market Breakup by Region
- 5.8 Market Forecast

6 MARKET BREAKUP BY DERIVATIVE

- 6.1 Ethylbenzene
 - 6.1.1 Market Trends

- 6.1.2 Market Forecast
- 6.2 Cumene
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Cyclohexane
 - 6.3.1 Market Trends
 - 6.3.2 Market Forecast
- 6.4 Nitrobenzene
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Linear Alkylbenzene
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast
- 6.6 Maleic Anhydride
 - 6.6.1 Market Trends
 - 6.6.2 Market Forecast
- 6.7 Others
 - 6.7.1 Market Trends
 - 6.7.2 Market Forecast

7 MARKET BREAKUP BY MANUFACTURING PROCESS

- 7.1 Pyrolysis Steam Cracking of Naphtha
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Catalytic Reforming of Naphtha
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 Toluene Hydrodealkylation
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Toluene Disproportionation
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
- 7.5 From Biomass
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast

8 MARKET BREAKUP BY APPLICATION

8.1 Plastics

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Resins

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Synthetic Fibers

8.3.1 Market Trends

8.3.2 Market Forecast

8.4 Rubber Lubricants

8.4.1 Market Trends

8.4.2 Market Forecast

8.5 Others

8.5.1 Market Trends

8.5.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 Asia Pacific

9.1.1 Market Trends

9.1.2 Major Markets

9.1.2.1 China

9.1.2.2 India

9.1.2.3 Japan

9.1.2.4 South Korea

9.1.3 Market Forecast

9.2 Europe

9.2.1 Market Trends

9.2.2 Major Markets

9.2.2.1 Germany

9.2.2.2 UK

9.2.2.3 France

9.2.2.4 Italy

9.2.3 Market Forecast

9.3 North America

9.3.1 Market Trends

9.3.2 Major Markets

9.3.2.1 United States

9.3.2.2 Canada

9.3.3 Market Forecast

9.4 Middle East and Africa

9.4.1 Market Trends

9.4.2 Major Markets

9.4.2.1 Saudi Arabia

9.4.2.2 South Africa

9.4.3 Market Forecast

9.5 Latin America

9.5.1 Market Trends

9.5.2 Major Markets

9.5.2.1 Brazil

9.5.2.2 Argentina

9.5.3 Market Forecast

10 TRADE DATA

10.1 Import Breakup by Country

10.2 Export Breakup by Country

11 SWOT ANALYSIS

11.1 Overview

11.2 Strengths

11.3 Weaknesses

11.4 Opportunities

11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTER'S FIVE FORCES ANALYSIS

13.1 Overview

13.2 Bargaining Power of Buyers

13.3 Bargaining Power of Suppliers

13.4 Degree of Competition

13.5 Threat of New Entrants

13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

15.1 Market Structure

15.2 Key Players

15.3 Profiles of Key Players

15.3.1 BASF

15.3.2 Sinopec

15.3.3 Royal Dutch Shell

15.3.4 China National Petroleum Corporation

15.3.5 DuPont

15.3.6 Saudi Basic Industries Corporation

15.3.7 China Petroleum & Chemical Corporation

15.3.8 ExxonMobil Corporation

15.3.9 JX Holdings

15.3.10 BP

15.3.11 Borealis AG

15.3.12 Braskem

15.3.13 Repsol

15.3.14 Arsol Aromatics GmbH & Co. KG

List Of Tables

LIST OF TABLES

Table 1: Benzene: Physical Properties

Table 2: Benzene: Chemical Properties

Table 3: Global: Benzene Market: Key Industry Highlights, 2022 and 2028

Table 4: Global: Benzene Market Forecast: Breakup by Derivative (in Million US\$), 2023-2028

Table 5: Global: Benzene Market Forecast: Breakup by Manufacturing Process (in Million US\$), 2023-2028

Table 6: Global: Benzene Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 7: Global: Benzene Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 8: Global: Benzene Market Structure

Table 9: Global: Benzene Market: Key Players

List Of Figures

LIST OF FIGURES

- Figure 1: Global: Benzene Market: Major Drivers and Challenges
- Figure 2: Global: Benzene Market: Sales Value (in Billion US\$), 2017-2022
- Figure 3: Global: Benzene Market: Breakup by Derivative (in %), 2022
- Figure 4: Global: Benzene Market: Breakup by Manufacturing Process (in %), 2022
- Figure 5: Global: Benzene Market: Breakup by Application (in %), 2022
- Figure 6: Global: Benzene Market: Breakup by Region (in %), 2022
- Figure 7: Global: Benzene Market Forecast: Sales Value (in Billion US\$), 2023-2028
- Figure 8: Global: Benzene Market: Imports Breakup by Country (in %), 2021
- Figure 9: Global: Benzene Market: Export Breakup by Country (in %), 2021
- Figure 10: Global: Benzene Industry: SWOT Analysis
- Figure 11: Global: Benzene Industry: Value Chain Analysis
- Figure 12: Global: Benzene Industry: Porter's Five Forces Analysis
- Figure 13: Global: Benzene (Ethylbenzene) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 14: Global: Benzene (Ethylbenzene) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 15: Global: Benzene (Cumene) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 16: Global: Benzene (Cumene) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 17: Global: Benzene (Cyclohexane) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 18: Global: Benzene (Cyclohexane) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 19: Global: Benzene (Nitrobenzene) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 20: Global: Benzene (Nitrobenzene) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 21: Global: Benzene (Linear Alkylbenzene) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 22: Global: Benzene (Linear Alkylbenzene) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 23: Global: Benzene (Maleic Anhydride) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 24: Global: Benzene (Maleic Anhydride) Market Forecast: Sales Value (in Million

US\$), 2023-2028

Figure 25: Global: Benzene (Other Derivatives) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Benzene (Other Derivatives) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Benzene (Pyrolysis Steam Cracking of Naphtha) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Benzene (Pyrolysis Steam Cracking of Naphtha) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Global: Benzene (Catalytic Reforming of Naphtha) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Global: Benzene (Catalytic Reforming of Naphtha) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: Global: Benzene (Toluene Hydrodealkylation) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: Global: Benzene (Toluene Hydrodealkylation) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Global: Benzene (Toluene Disproportionation) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Global: Benzene (Toluene Disproportionation) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Global: Benzene (From Biomass) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: Global: Benzene (From Biomass) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: Global: Benzene (Plastics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: Global: Benzene (Plastics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Global: Benzene (Resins) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Global: Benzene (Resins) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Global: Benzene (Synthetic Fibers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Global: Benzene (Synthetic Fibers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: Global: Benzene (Rubber Lubricants) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: Global: Benzene (Rubber Lubricants) Market Forecast: Sales Value (in

Million US\$), 2023-2028

Figure 45: Global: Benzene (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Global: Benzene (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Asia Pacific: Benzene Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: Asia Pacific: Benzene Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: Europe: Benzene Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: Europe: Benzene Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: North America: Benzene Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: North America: Benzene Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Middle East and Africa: Benzene Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Middle East and Africa: Benzene Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: Latin America: Benzene Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: Latin America: Benzene Market Forecast: Sales Value (in Million US\$), 2023-2028

I would like to order

Product name: Benzene Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/B2303D797E40EN.html>

Price: US\$ 2,499.00 (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/B2303D797E40EN.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

