

# **Global Cumene Market Analysis: Plant Capacity, Location, Production, Operating Efficiency, Demand & Supply, End Use, Regional Demand, Sales Channel, Technology Licensor, Company Share, Foreign Trade, Industry Market Size, Manufacturing Process, 2015-2032**

<https://marketpublishers.com/r/GA6830207FD9EN.html>

Date: October 2023

Pages: 0

Price: US\$ 6,000.00 (Single User License)

ID: GA6830207FD9EN

## **Abstracts**

The global Cumene market has reached approximately 15 million tonnes in 2021 and is expected to grow at a CAGR of 4.10% during the forecast period until 2032. According to INEOS Phenol's announcement, it has entered into an agreement to pay \$330 million to Mitsui Chemicals, a major Japanese chemical producer, to buy the entire asset base of Mitsui Phenols Singapore Ltd. The company generates revenue of USD 750 million and produces more than 1 million tonnes of goods annually, including 410 thousand tonnes of Cumene.

Cumene is an aromatic hydrocarbon with a chemical formula of  $C_9H_{12}$ . It consists of a benzene ring with a substitution of an isopropyl group. Cumene is a flammable liquid and a constituent of crude oil. Cumene is synthesized by an alkylation reaction of benzene with propylene in the presence of solid phosphoric acid as the catalyst. Chemical manufacturing industries utilize Cumene to produce wide arrays of solvents and chemicals such as acetone, methylstyrene, phenol, and acetophenone. Crude oil and refined fuels contain Cumene as an ingredient. Cumene is used to make products like composite materials, acrylic films, and laminates, which are widely employed in the industrial, transportation, and healthcare fields. Food-grade Cumene, which is used to make polycarbonate plastic for manufacturing consumer goods like bottles and containers, is also generated from Cumene.

The growing demand for Phenol and Acetone is driving the global Cumene market. In several chemical industries, phenol is employed to create essential chemicals like bisphenol A and Phenolic Resin. Phenol and its compounds are utilized for the manufacture of general-use goods like plastic containers, bottles, kitchenware, and food & beverage storage containers. Acetone is widely used to manufacture Bisphenol-A, Methyl Methacrylate, and Methyl Isobutyl Ketone. Acetone is also a popular solvent for oils, fats, waxes, adhesives, rubber, polymers, lacquers, coatings, and rubber cement. The applications of acetone and phenol are anticipated to swell the global Cumene demand in the forecast period to reach approximately 25 million tonnes by 2032.

Based on demand by region, the Asia Pacific dominates the Cumene market, capturing roughly half of the global Cumene market in 2021. It is anticipated that Asia Pacific will remain the biggest consumer of Cumene in the forecast period as well. On the other hand, Europe stands as the second largest consumer of Cumene. The growing use of cumene-based products due to the expanding building and construction activity in developing nations located in the Asia Pacific region is anticipated to propel the growth of the global Cumene demand. Based on production, Asia Pacific is also taking the lead among all the other areas. In 2021, about 45% of the global Cumene production occurred in this region.

Based on the end-user industry, the global Cumene market is segmented into Phenol, Acetone, and Others. The Phenol Industry is a largest consumer of the Cumene market. The wide usage of phenol and phenol-based compounds in the plastic and polymer industry is anticipated to drive the Cumene market in the forecast period. Furthermore, The Acetone industry is also a prominent consumer of the global Cumene market.

Major players in the production of Global Cumene are Cepsa Corporation, Ineos Group Ltd, Shell Plc, CITGO Petroleum Corporation, Flint Hills Resources, PTT Phenol, Formosa Chemical and Fibre, Sunoco, Kumho P&B Chemicals., Inc., Versalis, Mitsui Phenols Singapore Ltd, and Marathon Petroleum Corporation (MPC).

Years considered for this report:

Historical Period: 2015- 2021

Base Year: 2021

Estimated Year: 2022

Forecast Period: 2023-2032

This report will be delivered on an online digital platform with one-year subscription and quarterly update.

Objective of the Study:

To assess the demand-supply scenario of Cumene which covers production, demand and supply of Cumene market in the globe.

To analyze and forecast the market size of Cumene

To classify and forecast Global Cumene market based on end-use and regional distribution.

To examine competitive developments such as expansions, mergers & acquisitions, etc., of Cumene market in the globe.

To extract data for Global Cumene market, primary research surveys were conducted with Cumene manufacturers, suppliers, distributors, wholesalers and Traders. While interviewing, the respondents were also inquired about their competitors. Through this technique, ChemAnalyst was able to include manufacturers that could not be identified due to the limitations of secondary research. Moreover, ChemAnalyst analyzed various segments and projected a positive outlook for Global Cumene market over the coming years.

ChemAnalyst calculated Cumene demand in the globe by analyzing the historical data and demand forecast which was carried out considering the production of raw material to produce Cumene. ChemAnalyst sourced these values from industry experts and company representatives and externally validated through analyzing historical sales data of respective manufacturers to arrive at the overall market size. Various secondary sources such as company websites, association reports, annual reports, etc., were also studied by ChemAnalyst.

Key Target Audience:

*Global Cumene Market Analysis: Plant Capacity, Location, Production, Operating Efficiency, Demand & Supply, En...*

Cumene manufacturers and other stakeholders

Organizations, forums and alliances related to Cumene distribution

Government bodies such as regulating authorities and policy makers

Market research organizations and consulting companies

The study is useful in providing answers to several critical questions that are important for industry stakeholders such as Cumene manufacturers, customers and policy makers. The study would also help them to target the growing segments over the coming years (next two to five years), thereby aiding the stakeholders in taking investment decisions and facilitating their expansion.

Report Scope:

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

Attribute

Details

Market size Volume in 2021

15 million tonnes

Market size Volume by 2032

25 million tonnes

Growth Rate

CAGR of 4.10% from 2022 to 2032

Base year for estimation

2022

Historic Data

2015 – 2021

Forecast period

2023 – 2032

Quantitative units

Demand in million tonnes and CAGR from 2022 to 2032

Report coverage

Industry Market Size, Capacity By Company, Capacity by Location, Production by Company, Demand by End- Use, Demand by Region, Demand by Sales Channel, Demand-Supply Gap, Foreign Trade, Company Share

Segments covered

By End-Use: (Phenol, Acetone, and Others)

By Sales Channel: (Direct Sale and Indirect Sale)

Regional scope

North America, Europe, Asia Pacific, Middle East and Africa, and South America.

Pricing and purchase options

Avail customized purchase options to meet your exact research needs. Explore purchase options

With the given market data, ChemAnalyst offers customizations according to a company's specific needs.

## Contents

### **1. CAPACITY BY COMPANY**

On our online platform, you can stay up to date with essential manufacturers and their current and future operation capacity on a practically real-time basis for Cumene.

### **2. CAPACITY BY LOCATION**

To better understand the regional supply of Cumene by analyzing its manufacturers' location-based capacity.

### **3. PRODUCTION BY COMPANY [QUARTERLY UPDATE]**

Study the historical annual production of Cumene by the leading players and forecast how it will grow in the coming years.

### **4. PLANT OPERATING EFFICIENCY [QUARTERLY UPDATE]**

To determine what percentage manufacturers are operating their plants or how much capacity is being currently used.

### **5. DEMAND BY END- USE [QUARTERLY UPDATE]**

Discover which end-user industry (Phenol, Acetone, and Others) are creating a market and the forecast for the growth of the Cumene market.

### **6. DEMAND BY REGION**

Analyzing the change in demand of Cumene in different regions, i.e., North America, Europe, Asia Pacific, Middle East and Africa, and South America, that can direct you in mapping the regional demand.

### **7. DEMAND BY SALES CHANNEL (DIRECT AND INDIRECT)**

Multiple channels are used to sell Cumene. Our sales channel will help in analyzing whether distributors and dealers or direct sales make up most of the industry's sales.

### **8. DEMAND-SUPPLY GAP**

Determine the supply-demand gap to gain information about the trade surplus or deficiency of Cumene.

## **9. COMPANY SHARE**

Figure out what proportion of the market share of Cumene is currently held by leading players across the globe.

## **10. COUNTRY-WISE EXPORT**

Get details about quantity of Cumene exported by major countries.

## **11. COUNTRY-WISE IMPORT**

Get details about quantity of Cumene imported by major countries.

## **12. INDUSTRY MARKET SIZE**

It is an essential metric for market analysis, as it provides insights into the overall size and growth potential of cumene market in terms of value and volume.

## **13. MANUFACTURING PROCESS**

Discover insights into the intricate manufacturing process of Cumene.

## **14. TECHNOLOGY LICENSOR**

Plant wise detail of Technology Licensor and detailed description of technology is mapped.

## **15. PRICING ANALYSIS & FORECAST**

Analyze historical prices since 2015 & Forecast on three months rolling period for next 12 months.

Years considered for this report:

Historical Period: 2015- 2022

Base Year: 2022

Estimated Year: 2023

Forecast Period: 2024-2032



## I would like to order

Product name: Global Cumene Market Analysis: Plant Capacity, Location, Production, Operating Efficiency, Demand & Supply, End Use, Regional Demand, Sales Channel, Technology Licensors, Company Share, Foreign Trade, Industry Market Size, Manufacturing Process, 2015-2032

Product link: <https://marketpublishers.com/r/GA6830207FD9EN.html>

Price: US\$ 6,000.00 (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/GA6830207FD9EN.html>