

Global C10 Solvent Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G40096720052EN.html>

Date: December 2024

Pages: 159

Price: US\$ 2,800.00 (Single User License)

ID: G40096720052EN

Abstracts

Report Overview

C10 solvent, also known as decane, is a hydrocarbon solvent commonly used in various industries such as paints and coatings, adhesives, and chemical synthesis. It is a clear, colorless liquid with a faint odor and is known for its solvency power and low toxicity, making it a preferred choice in many applications.

The current market size of C10 solvent is estimated at approximately USD 70 million in 2023. The market is expected to grow at a compound annual growth rate (CAGR) of 4.50% from 2024 to 2032. This growth can be attributed to several key factors driving the market forward.

One of the primary growth drivers for the C10 solvent market is the increasing demand from the paints and coatings industry. With the growth of the construction and automotive sectors globally, the demand for high-performance solvents like C10 is on the rise. Additionally, the expanding use of C10 solvent in the production of adhesives and sealants further fuels market growth.

Another significant factor boosting the market is the shift towards eco-friendly solvents. As regulations on volatile organic compounds (VOCs) become stricter, industries are increasingly adopting solvents like C10, which have lower environmental impact and comply with regulatory standards.

Moreover, the versatility of C10 solvent in various applications, including cleaning agents, degreasers, and chemical synthesis, contributes to its market growth. Industries value C10 for its ability to dissolve a wide range of substances effectively.

In terms of market trends, there is a noticeable shift towards bio-based decane solvents derived from renewable sources. This trend aligns with the growing emphasis on sustainability and reducing carbon footprints across industries. Companies are investing in research and development to create bio-based alternatives to traditional C10 solvents.

Additionally, technological advancements in solvent extraction and purification processes are enhancing the quality and purity of C10 solvents, making them more attractive to end-users. These advancements also contribute to the overall growth and competitiveness of the market.

Regionally, North America and Europe currently dominate the C10 solvent market due to the presence of key manufacturers, stringent environmental regulations, and high demand from end-user industries. However, the Asia-Pacific region is expected to witness significant growth in the coming years, driven by rapid industrialization, infrastructure development, and increasing investments in the construction and automotive sectors.

Despite the positive outlook, the C10 solvent market faces challenges such as fluctuating crude oil prices, which directly impact the production costs of hydrocarbon solvents. Additionally, the volatility in raw material prices and supply chain disruptions can pose challenges for manufacturers and impact market growth.

In conclusion, the C10 solvent market is poised for steady growth driven by increasing demand from key industries, shifting preferences towards eco-friendly solvents, and technological advancements. Companies in the market should focus on innovation, sustainability, and strategic partnerships to capitalize on emerging opportunities and overcome challenges in this competitive landscape.

This report provides a deep insight into the global C10 Solvent market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the

Global C10 Solvent Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the C10 Solvent market in any manner.

Global C10 Solvent Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Exxon Mobil Corporation

Nippon Oil Corporation

Phillips 66 Company

Marathon Petroleum Corporation

Flint Hills Resources

Idemitsu Kosan Co. Ltd

Chevron Corporation

GS Caltex Corporation

BP p.l.c

Monroe Energy LLC

VPR Energy

Persian Gulf star Condensate Refining company

Isfahan Oil Refining Company

Saudi Arabian Oil Co

Shell Pic

UCC

Sinopec

Market Segmentation (by Type)

High Boiling Point

Low Boiling Point

Market Segmentation (by Application)

Paint

Agrochemicals

Ink

Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the C10 Solvent Market

Overview of the regional outlook of the C10 Solvent Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint

the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the C10 Solvent Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of C10 Solvent

1.2 Key Market Segments

1.2.1 C10 Solvent Segment by Type

1.2.2 C10 Solvent Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 C10 SOLVENT MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global C10 Solvent Market Size (M USD) Estimates and Forecasts (2019-2032)

2.1.2 Global C10 Solvent Sales Estimates and Forecasts (2019-2032)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

2.4 Macroeconomic Analysis

3 C10 SOLVENT MARKET COMPETITIVE LANDSCAPE

3.1 Global C10 Solvent Sales by Manufacturers (2019-2024)

3.2 Global C10 Solvent Revenue Market Share by Manufacturers (2019-2024)

3.3 C10 Solvent Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global C10 Solvent Average Price by Manufacturers (2019-2024)

3.5 Manufacturers C10 Solvent Sales Sites, Area Served, Product Type

3.6 C10 Solvent Market Competitive Situation and Trends

3.6.1 C10 Solvent Market Concentration Rate

3.6.2 Global 5 and 10 Largest C10 Solvent Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 C10 SOLVENT INDUSTRY CHAIN ANALYSIS

4.1 C10 Solvent Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF C10 SOLVENT MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

6 C10 SOLVENT MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global C10 Solvent Sales Market Share by Type (2019-2024)

6.3 Global C10 Solvent Market Size Market Share by Type (2019-2024)

6.4 Global C10 Solvent Price by Type (2019-2024)

7 C10 SOLVENT MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global C10 Solvent Market Sales by Application (2019-2024)

7.3 Global C10 Solvent Market Size (M USD) by Application (2019-2024)

7.4 Global C10 Solvent Sales Growth Rate by Application (2019-2024)

8 C10 SOLVENT MARKET SALES BY REGION

8.1 Global C10 Solvent Sales by Region

8.1.1 Global C10 Solvent Sales by Region

8.1.2 Global C10 Solvent Sales Market Share by Region

8.2 Global C10 Solvent Market Size by Region

8.2.1 Global C10 Solvent Market Size by Region

8.2.2 Global C10 Solvent Market Size Market Share by Region

8.3 North America

8.3.1 North America C10 Solvent Sales by Country

8.3.2 North America C10 Solvent Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe C10 Solvent Sales by Country

8.4.2 Europe C10 Solvent Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Russia Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific C10 Solvent Sales by Region

8.5.2 China

8.5.3 Japan

8.5.4 South Korea

8.5.5 India

8.5.6 Southeast Asia

8.6 Asia Pacific

8.6.1 Asia Pacific C10 Solvent Market Size by Region

8.6.2 Asia Pacific C10 Solvent Market Size by Region

8.6.3 China

8.6.4 Japan

8.6.5 South Korea

8.6.6 India

8.6.7 Southeast Asia

8.7 South America

8.7.1 South America C10 Solvent Sales by Country

8.7.2 South America C10 Solvent Market Size by Country

8.7.3 Brazil

8.7.4 Argentina

8.7.5 Columbia

8.8 Middle East and Africa

8.8.1 Middle East and Africa C10 Solvent Sales by Region

8.8.2 Middle East and Africa C10 Solvent Market Size by Region

8.8.3 Saudi Arabia

- 8.8.4 UAE
- 8.8.5 Egypt
- 8.8.6 Nigeria
- 8.8.7 South Africa

9 C10 SOLVENT MARKET PRODUCTION BY REGION

- 9.1 Global Production of C10 Solvent by Region (2019-2024)
- 9.2 Global C10 Solvent Revenue Market Share by Region (2019-2024)
- 9.3 Global C10 Solvent Production, Revenue, Price and Gross Margin (2019-2024)
- 9.4 North America C10 Solvent Production
 - 9.4.1 North America C10 Solvent Production Growth Rate (2019-2024)
 - 9.4.2 North America C10 Solvent Production, Revenue, Price and Gross Margin (2019-2024)
- 9.5 Europe C10 Solvent Production
 - 9.5.1 Europe C10 Solvent Production Growth Rate (2019-2024)
 - 9.5.2 Europe C10 Solvent Production, Revenue, Price and Gross Margin (2019-2024)
- 9.6 Japan C10 Solvent Production (2019-2024)
 - 9.6.1 Japan C10 Solvent Production Growth Rate (2019-2024)
 - 9.6.2 Japan C10 Solvent Production, Revenue, Price and Gross Margin (2019-2024)
- 9.7 China C10 Solvent Production (2019-2024)
 - 9.7.1 China C10 Solvent Production Growth Rate (2019-2024)
 - 9.7.2 China C10 Solvent Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

- 10.1 Exxon Mobil Corporation
 - 10.1.1 Exxon Mobil Corporation C10 Solvent Basic Information
 - 10.1.2 Exxon Mobil Corporation C10 Solvent Product Overview
 - 10.1.3 Exxon Mobil Corporation C10 Solvent Product Market Performance
 - 10.1.4 Exxon Mobil Corporation Business Overview
 - 10.1.5 Exxon Mobil Corporation C10 Solvent SWOT Analysis
 - 10.1.6 Exxon Mobil Corporation Recent Developments
- 10.2 Nippon Oil Corporation
 - 10.2.1 Nippon Oil Corporation C10 Solvent Basic Information
 - 10.2.2 Nippon Oil Corporation C10 Solvent Product Overview
 - 10.2.3 Nippon Oil Corporation C10 Solvent Product Market Performance
 - 10.2.4 Nippon Oil Corporation Business Overview
 - 10.2.5 Nippon Oil Corporation C10 Solvent SWOT Analysis

- 10.2.6 Nippon Oil Corporation Recent Developments
- 10.3 Phillips 66 Company
 - 10.3.1 Phillips 66 Company C10 Solvent Basic Information
 - 10.3.2 Phillips 66 Company C10 Solvent Product Overview
 - 10.3.3 Phillips 66 Company C10 Solvent Product Market Performance
 - 10.3.4 Phillips 66 Company C10 Solvent SWOT Analysis
 - 10.3.5 Phillips 66 Company Business Overview
 - 10.3.6 Phillips 66 Company Recent Developments
- 10.4 Marathon Petroleum Corporation
 - 10.4.1 Marathon Petroleum Corporation C10 Solvent Basic Information
 - 10.4.2 Marathon Petroleum Corporation C10 Solvent Product Overview
 - 10.4.3 Marathon Petroleum Corporation C10 Solvent Product Market Performance
 - 10.4.4 Marathon Petroleum Corporation Business Overview
 - 10.4.5 Marathon Petroleum Corporation Recent Developments
- 10.5 Flint Hills Resources
 - 10.5.1 Flint Hills Resources C10 Solvent Basic Information
 - 10.5.2 Flint Hills Resources C10 Solvent Product Overview
 - 10.5.3 Flint Hills Resources C10 Solvent Product Market Performance
 - 10.5.4 Flint Hills Resources Business Overview
 - 10.5.5 Flint Hills Resources Recent Developments
- 10.6 Idemitsu Kosan Co. Ltd
 - 10.6.1 Idemitsu Kosan Co. Ltd C10 Solvent Basic Information
 - 10.6.2 Idemitsu Kosan Co. Ltd C10 Solvent Product Overview
 - 10.6.3 Idemitsu Kosan Co. Ltd C10 Solvent Product Market Performance
 - 10.6.4 Idemitsu Kosan Co. Ltd Business Overview
 - 10.6.5 Idemitsu Kosan Co. Ltd Recent Developments
- 10.7 Chevron Corporation
 - 10.7.1 Chevron Corporation C10 Solvent Basic Information
 - 10.7.2 Chevron Corporation C10 Solvent Product Overview
 - 10.7.3 Chevron Corporation C10 Solvent Product Market Performance
 - 10.7.4 Chevron Corporation Business Overview
 - 10.7.5 Chevron Corporation Recent Developments
- 10.8 GS Caltex Corporation
 - 10.8.1 GS Caltex Corporation C10 Solvent Basic Information
 - 10.8.2 GS Caltex Corporation C10 Solvent Product Overview
 - 10.8.3 GS Caltex Corporation C10 Solvent Product Market Performance
 - 10.8.4 GS Caltex Corporation Business Overview
 - 10.8.5 GS Caltex Corporation Recent Developments
- 10.9 BP p.l.c

- 10.9.1 BP p.l.c C10 Solvent Basic Information
- 10.9.2 BP p.l.c C10 Solvent Product Overview
- 10.9.3 BP p.l.c C10 Solvent Product Market Performance
- 10.9.4 BP p.l.c Business Overview
- 10.9.5 BP p.l.c Recent Developments
- 10.10 Monroe Energy LLC
 - 10.10.1 Monroe Energy LLC C10 Solvent Basic Information
 - 10.10.2 Monroe Energy LLC C10 Solvent Product Overview
 - 10.10.3 Monroe Energy LLC C10 Solvent Product Market Performance
 - 10.10.4 Monroe Energy LLC Business Overview
 - 10.10.5 Monroe Energy LLC Recent Developments
- 10.11 VPR Energy
 - 10.11.1 VPR Energy C10 Solvent Basic Information
 - 10.11.2 VPR Energy C10 Solvent Product Overview
 - 10.11.3 VPR Energy C10 Solvent Product Market Performance
 - 10.11.4 VPR Energy Business Overview
 - 10.11.5 VPR Energy Recent Developments
- 10.12 Persian Gulf star Condensate Refining company
 - 10.12.1 Persian Gulf star Condensate Refining company C10 Solvent Basic Information
 - 10.12.2 Persian Gulf star Condensate Refining company C10 Solvent Product Overview
 - 10.12.3 Persian Gulf star Condensate Refining company C10 Solvent Product Market Performance
 - 10.12.4 Persian Gulf star Condensate Refining company Business Overview
 - 10.12.5 Persian Gulf star Condensate Refining company Recent Developments
- 10.13 Isfahan Oil Refining Company
 - 10.13.1 Isfahan Oil Refining Company C10 Solvent Basic Information
 - 10.13.2 Isfahan Oil Refining Company C10 Solvent Product Overview
 - 10.13.3 Isfahan Oil Refining Company C10 Solvent Product Market Performance
 - 10.13.4 Isfahan Oil Refining Company Business Overview
 - 10.13.5 Isfahan Oil Refining Company Recent Developments
- 10.14 Saudi Arabian Oil Co
 - 10.14.1 Saudi Arabian Oil Co C10 Solvent Basic Information
 - 10.14.2 Saudi Arabian Oil Co C10 Solvent Product Overview
 - 10.14.3 Saudi Arabian Oil Co C10 Solvent Product Market Performance
 - 10.14.4 Saudi Arabian Oil Co Business Overview
 - 10.14.5 Saudi Arabian Oil Co Recent Developments
- 10.15 Shell Pic

- 10.15.1 Shell Pic C10 Solvent Basic Information
- 10.15.2 Shell Pic C10 Solvent Product Overview
- 10.15.3 Shell Pic C10 Solvent Product Market Performance
- 10.15.4 Shell Pic Business Overview
- 10.15.5 Shell Pic Recent Developments
- 10.16 UCC
 - 10.16.1 UCC C10 Solvent Basic Information
 - 10.16.2 UCC C10 Solvent Product Overview
 - 10.16.3 UCC C10 Solvent Product Market Performance
 - 10.16.4 UCC Business Overview
 - 10.16.5 UCC Recent Developments
- 10.17 Sinopec
 - 10.17.1 Sinopec C10 Solvent Basic Information
 - 10.17.2 Sinopec C10 Solvent Product Overview
 - 10.17.3 Sinopec C10 Solvent Product Market Performance
 - 10.17.4 Sinopec Business Overview
 - 10.17.5 Sinopec Recent Developments

11 C10 SOLVENT MARKET FORECAST BY REGION

- 11.1 Global C10 Solvent Market Size Forecast
- 11.2 Global C10 Solvent Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe C10 Solvent Market Size Forecast by Country
 - 11.2.3 Asia Pacific C10 Solvent Market Size Forecast by Region
 - 11.2.4 South America C10 Solvent Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of C10 Solvent by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

- 12.1 Global C10 Solvent Market Forecast by Type (2025-2032)
 - 12.1.1 Global Forecasted Sales of C10 Solvent by Type (2025-2032)
 - 12.1.2 Global C10 Solvent Market Size Forecast by Type (2025-2032)
 - 12.1.3 Global Forecasted Price of C10 Solvent by Type (2025-2032)
- 12.2 Global C10 Solvent Market Forecast by Application (2025-2032)
 - 12.2.1 Global C10 Solvent Sales (K MT) Forecast by Application
 - 12.2.2 Global C10 Solvent Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

I would like to order

Product name: Global C10 Solvent Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G40096720052EN.html>

Price: US\$ 2,800.00 (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/G40096720052EN.html>