

# Global D-limonene Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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# **Abstracts**

According to our (Global Info Research) latest study, the global D-limonene market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

D-limonene is a chief constituent in numerous citrus oils such as grapefruit, mandarin, orange, and lemon. It is a pleasant lemon like aroma commonly used as terpene. It is an isomer of limonene used as a chemical. D-limonene has a wide application in air care and furnishing products, cleaning products for electric and electronic items, personal care products, etc. due to its pleasant aroma. It is also used as a food additive as a flavouring agent. Therefore the compound is experiencing wide demand in the food and beverages segment across the globe. The demand for D-limonene is growing at a rapid rate over the forecast period attributed to relatively high demand for the compound in products used on a daily basis such as creams, lotions, perfumes, soaps, etc. The global D-limonene market is expected to grow at a significant growth rate, attributed to increasing application of the compound in food and personal care industry. The market in North America is expected to register a relatively high growth rate over the forecast period to register a relatively high growth rate over the forecast period to register a relatively high growth rate over the forecast period followed by Asia Pacific.

The major factors driving the growth of the global D-limonene market include growing industries such as food and beverages, pharmaceuticals, personal care, electronics and electrical, etc. Other applications such as furnishing products, air care products, and cleaning products are anticipated to enhance the growth of the global d-limonene market. High use of D-limonene for reducing the risk of potential pollutants as an alternative to chlorofluorocarbons (CFC) and ozone-depleting chemicals is also an important factor fuelling the growth of the compound across the globe. Companies manufacturing D-limonene products can leverage potential opportunities in regions such



as North America, Europe, and Asia Pacific, attributed to rapidly growing demand for personal care and food products, and the trend is expected to continue over the forecast period.

The Global Info Research report includes an overview of the development of the Dlimonene industry chain, the market status of Personal Care (Orange, Lemon), Food (Orange, Lemon), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Dlimonene.

Regionally, the report analyzes the D-limonene markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global D-limonene market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the D-limonene market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the D-limonene industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Orange, Lemon).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the D-limonene market.

Regional Analysis: The report involves examining the D-limonene market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.



Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the D-limonene market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to D-limonene:

Company Analysis: Report covers individual D-limonene manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards D-limonene This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Personal Care, Food).

Technology Analysis: Report covers specific technologies relevant to D-limonene. It assesses the current state, advancements, and potential future developments in D-limonene areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the D-limonene market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

**Market Segmentation** 

D-limonene market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Orange

Lemon

Grapefruit

Global D-limonene Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030



Mandarin

Market segment by Application

Personal Care

Food

**Furnishing Care** 

**Electrical And Electronic Devices Cleaning** 

Air Care

Others

Major players covered

Florida Chemical

**Bramha Scientific** 

Aredale Chemical

Norkem

Shamrock Chemicals

Aroma Aromatics & Flavours

Mentha & Allied Products

**Banner Chemicals** 

Parchem Fine & Specialty Chemicals



Seidler Chemical

Scandinavian Formulas

Univar

**FBC** Chemical

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe D-limonene product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of D-limonene, with price, sales, revenue and global market share of D-limonene from 2019 to 2024.

Chapter 3, the D-limonene competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the D-limonene breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.



Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and D-limonene market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of D-limonene.

Chapter 14 and 15, to describe D-limonene sales channel, distributors, customers, research findings and conclusion.



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