

Global Green Chelates (Natural Chelating Agents) 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 Green Chelates (Natural Chelating Agents) market size was valued at USD 2536.5 million in 2023 and is forecast to a readjusted size of USD 3546.7 million by 2030 with a CAGR of 4.9% during review period.

Chelants, also known as chelating agents, complexing, or sequestering agents, are compounds that are able to form stable complexes with metal ions.

Chelants achieve this by coordinating with metal ions at a minimum of two sites, thus solubilizing and inactivating the metal ions that would otherwise produce adverse effects in the system on which they are used.

In USA, Green Chelates (Natural Chelating Agents) key players include BASF, Akzo Nobel, Lanxess, Innospec, PMP Fermentation Products, etc. USA top five manufacturers hold a share over 80%. The Midwest is the largest market, with a share over 25%.

In terms of product, GLDA is the largest segment, with a share over 30%. And in terms of application, the largest application is Detergent, followed by Personal Care.

The Global Info Research report includes an overview of the development of the Green Chelates (Natural Chelating Agents) industry chain, the market status of Detergent (Sodium Gluconate, Sodium Iminodisuccinate), Personal Care (Sodium Gluconate, Sodium Iminodisuccinate), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of

Green Chelates (Natural Chelating Agents).

Regionally, the report analyzes the Green Chelates (Natural Chelating Agents) 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 Green Chelates (Natural Chelating Agents) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Green Chelates (Natural Chelating Agents) 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 Green Chelates (Natural Chelating Agents) 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 (Ton), revenue generated, and market share of different by Type (e.g., Sodium Gluconate, Sodium Iminodisuccinate).

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 Green Chelates (Natural Chelating Agents) market.

Regional Analysis: The report involves examining the Green Chelates (Natural Chelating Agents) 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 Green Chelates (Natural Chelating Agents) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Green Chelates (Natural

Chelating Agents):

Company Analysis: Report covers individual Green Chelates (Natural Chelating Agents) 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 Green Chelates (Natural Chelating Agents) This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Detergent, Personal Care).

Technology Analysis: Report covers specific technologies relevant to Green Chelates (Natural Chelating Agents). It assesses the current state, advancements, and potential future developments in Green Chelates (Natural Chelating Agents) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Green Chelates (Natural Chelating Agents) 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

Green Chelates (Natural Chelating Agents) 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

Sodium Gluconate

Sodium Iminodisuccinate

EDDS

GLDA

MGDA

Others

Market segment by Application

Detergent

Personal Care

Pulp and Paper

Agrichemicals

Food and Beverage

Others

Major players covered

BASF

Akzo Nobel

Lanxess

Innospec

PMP Fermentation Products

Jungbunzlauer

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 Green Chelates (Natural Chelating Agents) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Green Chelates (Natural Chelating Agents), with price, sales, revenue and global market share of Green Chelates (Natural Chelating Agents) from 2019 to 2024.

Chapter 3, the Green Chelates (Natural Chelating Agents) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Green Chelates (Natural Chelating Agents) 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 Green Chelates (Natural Chelating Agents) 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 Green Chelates (Natural Chelating Agents).

Chapter 14 and 15, to describe Green Chelates (Natural Chelating Agents) sales channel, distributors, customers, research findings and conclusion.

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