

Global Green Chelates (Natural Chelating Agents) Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/G70D8631DC64EN.html>

Date: April 2024

Pages: 187

Price: US\$ 3,950.00 (Single User License)

ID: G70D8631DC64EN

Abstracts

Summary

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.

According to APO Research, The global Green Chelates (Natural Chelating Agents) market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Green Chelates (Natural Chelating Agents) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Green Chelates (Natural Chelating Agents) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Green Chelates (Natural Chelating Agents) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Green Chelates (Natural Chelating Agents) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Green Chelates (Natural Chelating Agents) include BASF, Akzo Nobel, Lanxess, Innospec, PMP Fermentation Products and Jungbunzlauer, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Green Chelates (Natural Chelating Agents) production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Green Chelates (Natural Chelating Agents) by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Green Chelates (Natural Chelating Agents), capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Green Chelates (Natural Chelating Agents), also provides the consumption of main regions and countries. Of the upcoming market potential for Green Chelates (Natural Chelating Agents), and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Green Chelates (Natural Chelating Agents) sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Green Chelates (Natural Chelating Agents) market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and

price, from 2019 to 2030. Evaluation and forecast the market size for Green Chelates (Natural Chelating Agents) sales, projected growth trends, production technology, application and end-user industry.

Green Chelates (Natural Chelating Agents) segment by Company

BASF

Akzo Nobel

Lanxess

Innospec

PMP Fermentation Products

Jungbunzlauer

Green Chelates (Natural Chelating Agents) segment by Type

Sodium Gluconate

Sodium Iminodisuccinate

EDDS

GLDA

MGDA

Others

Green Chelates (Natural Chelating Agents) segment by Application

Detergent

Personal Care

Pulp and Paper

Agrichemicals

Food and Beverage

Others

Green Chelates (Natural Chelating Agents) segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity

and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Green Chelates (Natural Chelating Agents) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Green Chelates (Natural Chelating Agents) and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Green Chelates (Natural Chelating Agents).
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Global Green Chelates (Natural Chelating Agents) Market by Size, by Type, by Application, by Region, History a...

Chapter 1: Provides an overview of the Green Chelates (Natural Chelating Agents) market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Green Chelates (Natural Chelating Agents) industry.

Chapter 3: Detailed analysis of Green Chelates (Natural Chelating Agents) market competition landscape. Including Green Chelates (Natural Chelating Agents) manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by 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 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Green Chelates (Natural Chelating Agents) by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Green Chelates (Natural Chelating Agents) in regional level and country level. It 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 production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

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