Green Chelates/Natural Chelating Agents Market by Type (Sodium Gluconate, EDDS, MGDA, GLAD, and Others), by Application (Cleaning, Water Treatment, Agriculture, Personal Care, Food & Beverages, and Others) - Global Trends & Forecasts to 2021

Description: Stringent environment and water resources protection laws drive the market
The global green chelates/natural chelating agents market is projected to reach USD 2.45 billion by 2021, registering a CAGR of 5.74% between 2016 and 2021. The U.S., Canada, Germany, France, the Netherlands, and the U.K. are the major green chelates/natural chelating agents markets in the world. Rising demand from end-use applications such as cleaning, personal care, and greener alternatives drive the green chelates/natural chelating agents market worldwide.
“Cleaning application – Fastest-growing application segment for green chelates/natural chelating agents”
Green chelates/natural chelating agents are biodegradable chemicals broadly used in cleaning formulations such as laundry, surface care, and home care detergents. Cleaning application is divided into household and industrial cleaning. Household cleaning applications include automatic dishwashing, laundry detergents, hand dishwashing, and surface cleaning. For industrial cleaning applications such as mechanical dishwashing, and others, green chelates/natural chelating agents are used for the removal of metal ions. In developed economies, such as the U.S., Canada, Germany, France, the Netherlands, and others, the scope for cleaning application is high and continuously growing. The impending ban on phosphates from laundry detergents in Europe and the U.S. will further drive the market for green chelates/natural chelating agents.
“North America – The fastest-growing market for green chelates/natural chelating agents”
The increase in use of green chelates/natural chelating agents in North America is projected to be driven by many factors such as its readily biodegradable nature, stringent environment and water resources protection laws in the region, formulation process involving natural sustainable and renewable sources, and recent expansions in the region. The major end-use industries of green chelates/natural chelating agents in North America consist of water treatment, cleaning, personal care, agriculture, food & beverage, pulp & paper, and others.
The U.S. dominates the green chelates/natural chelating agents market in North America. Its consumption of green chelates/natural chelating agents has grown significantly and is expected to witness further growth in the near future. The high growth of green chelates/natural chelating agents market in the U.S. is a result of the growing population, awareness about the benefits of using green chemicals, and implementation of stringent environmental regulations.
The market size of green chelates/natural chelating agents estimated in this study has been validated through primaries conducted with various industry experts worldwide. These primary sources have been divided in three categories: by company type, by designation, and by region.
- By Company Type - Tier 1 – 35%, Tier 2 – 45% and Tier 3 – 20%
- By Designation – C level – 35%, Director level – 25%, Others – 40%
- By Region – North America - 45%, Europe – 20%, APAC – 30%. MEA & LATAM – 5%
The report also provides company profiles and competitive strategies adopted by the major market players such Kemira Oyj (Finland), Nippon Shokubai (Japan), The Dow Chemical Company (U.S.), BASF SE (Germany), and AkzoNobel NV (Netherlands).

Reasons to buy this report:
From an insight perspective, this research report has focused on various levels of analysis — industry analysis (industry trends), market share analysis of top players, supply chain analysis, and company profiles, which together comprise and discuss the basic views on the competitive landscape; emerging and high-growth segments of the green chelates/natural chelating agents market; high-growth regions; and market drivers, restraints, and opportunities.

The report provides insights on the following pointers:
- Market Penetration: Comprehensive information on galley equipment offered by the top players in the global green chelates/natural chelating agents market
- Product Development/Innovation: Detailed insights on upcoming technologies, R&D activities, and new product launches in the green chelates/natural chelating agents market
- Market Development: Comprehensive information about lucrative emerging markets – the report analyzes the markets for green chelates/natural chelating agents across regions

- Market Diversification: In-depth information about new products, untapped geographies, recent developments, and investments in the global green chelates/natural chelating agents market

- Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of the leading players in the global green chelates/natural chelating agents market

Contents:

1 Introduction
1.1 Objectives of The Study
1.2 Market Scope
1.2.1 Market Definition
1.2.2 Markets Covered
1.2.2.1 Years Considered for The Study
1.2.3 Currency
1.3 Stakeholders

2 Research Methodology
2.1 Research Data
2.1.1 Secondary Data
2.1.1.1 Key Data From Secondary Sources
2.1.2 Primary Data
2.1.2.1 Key Data From Primary Sources
2.1.2.2 Key Industry Insights
2.1.3 Breakdown of Primaries
2.2 Market Size Estimation
2.2.1 Bottom-Up Approach
2.2.2 Top Down Approach
2.3 Market Breakdown and Data Triangulation
2.4 Research Assumptions and Limitations
2.4.1 Limitations

3 Executive Summary
3.1 Introduction
3.2 Current Market Scenario
3.3 Future Market Outlook
3.4 Conclusion

4 Premium Insights
4.1 Significant Market Opportunities in Global Green Chelates Market
4.2 Green Chelates/Natural Chelating Agents Market – Largest and Fastest-Growing Application
4.3 Green Chelates/Natural Chelating Agents Market Share, By Region
4.4 Green Chelates/Natural Chelating Agents Market Attractiveness
4.5 Green Chelates/Natural Chelating Agents Market, By Type, 2016 vs 2021
4.6 Life Cycle Analysis

5 Market Overview
5.1 Introduction
5.2 Market Segmentation
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Stringent Environment and Water Resources Protection Laws
5.3.1.2 Readily Biodegradable, Cost Effective, and Negligible Ecological Footprint
5.3.1.3 Rising Demand for Green Chelates Due to Excellent Properties With Regard to Eco and Human Toxicity
5.3.1.4 Growth in Fast-Moving Consumer Goods (FMCG) Industry in Emerging Economies
5.3.1.5 Ethical and Environmental Responsibility of Major Players in The FMCG Industry
5.3.2 Restraint
5.3.2.1 High Chelating Strength and Ease of Availability of Conventional Chelating Agents
5.3.3 Opportunities
5.3.3.1 Growth in Demand in Emerging Economies Due to Stringent Environmental Protection Laws
5.3.4 Challenge
5.3.4.1 Creating Awareness in Developing Economies About The Benefits of Green Chelates
5.3.4.2 R&D in The Field of Bio Based Chelating Agents to Obtain Optimum Operating Efficiency and Superior Properties
5.4 Formulation Processes
5.4.1 MGDA
5.4.2 GLDA
5.4.3 EDDS
5.4.4 Sodium Gluconate
5.5 Regulatory Framework of Different Countries
5.5.1 North America
5.5.1.1 Clean Water Act (CWA)
5.5.1.2 Safe Drinking Water Act (SDWA)
5.5.2 Europe
5.5.2.1 The Urban Wastewater Treatment Directive (1991)
5.5.2.2 The Drinking Water Directive (1998)
5.5.2.3 The Water Framework Directive (2000)
5.5.3 Asia (China)
5.5.3.1 Environmental Protection Law
5.5.3.2 The Water Resources Law
5.5.3.3 Water Pollution Prevention & Control Law (WPL)

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.2.1 Inbound Logistics
6.2.2 Operations
6.2.3 Outbound Logistics
6.2.4 Marketing & Sales
6.2.5 Services
6.3 Porter's Five Forces Analysis
6.3.1 Threat of New Entrants
6.3.2 Threat of Substitutes
6.3.3 Bargaining Power of Suppliers
6.3.4 Bargaining Power of Buyers
6.3.5 Intensity of Competitive Rivalry
6.4 Route-To-Market Analysis
6.4.1 Supply Chain Analysis, Channel Strategies, and Best Practices in Industry
6.4.2 Zero-Level Distribution
6.4.3 One-Level Distribution
6.4.4 Multi-Level Distribution
6.5 Competitive Benchmarking

7 Green Chelates/Natural Chelating Agents Market, By Type
7.1 Introduction
7.1.1 Sodium Gluconate
7.1.2 Ethylenediamine-N, N-Disuccinic Acid
7.1.3 L-Glutamic Acid N,N-Diacetic Acid
7.1.4 Methyl Glycindiacetic Acid
7.1.5 Others

8 Green Chelates/Natural Chelating Agents Market, By Application
8.1 Introduction
8.1.1 Cleaning
8.1.2 Water Treatment
8.1.3 Agriculture
8.1.4 Personal Care
8.1.5 Food & Beverages
8.1.6 Others

9 Green Chelates/Natural Chelating Agents Market, By Region
9.1 Introduction
9.2 North America
9.2.1 U.S.
9.2.2 Canada
9.3 Europe
9.3.1 Germany
9.3.2 Italy
9.3.3 France
9.3.4 U.K.
9.3.5 Netherlands
9.3.6 Rest of Europe
9.4 Asia-Pacific
9.4.1 China
9.4.2 India
9.4.3 Japan
9.4.4 South Korea
9.4.5 Australia & New Zealand
9.4.6 Rest of Asia-Pacific
9.5 Middle East, Africa, and Latin America
9.5.1 Brazil
9.5.2 Saudi Arabia
9.5.3 Mexico
9.5.4 Rest of MEA & Latam

10 Competitive Landscape
10.1 Overview
10.2 Competitive Situations and Trends
10.2.1 New Product Launches
10.3 Expansions
10.3.1 Certifications
10.3.2 Product Showcase, 2011–2015

11 Company Profiles
11.1 Introduction
11.2 BASF SE
11.2.1 Business Overview
11.2.2 Products Offered
11.2.3 Recent Developments
11.2.4 SWOT Analysis
11.2.5 MnM View
11.3 The DOW Chemical Company
11.3.1 Business Overview
11.3.2 Products Offered
11.3.3 Recent Developments
11.3.4 SWOT Analysis
11.3.5 MnM View
11.4 Akzo Noble N.V.
11.4.1 Business Overview
11.4.2 Products Offered
11.4.3 Recent Development
11.4.4 SWOT Analysis
11.4.5 MnM View
11.5 Nippon Shokubai Co. Ltd
11.5.1 Business Overview
11.5.2 Products Offered
11.5.3 SWOT Analysis
11.5.4 MnM View
11.6 Kemira OYJ
11.6.1 Business Overview
11.6.2 Products Offered
11.6.3 SWOT Analysis
11.6.4 MnM View
11.7 Innospec
11.7.1 Business Overview
11.7.2 Products Offered
11.7.3 MnM View
11.8 Anil Bioplus Ltd
11.8.1 Business Overview
11.8.2 Products Offered
11.8.3 Recent Developments
11.8.4 MnM View
11.9 Jungbuzlauer
11.9.1 Business Overview
11.9.2 Products Offered
11.9.3 MnM View
11.10 VAN Iperen Bv
11.10.1 Business Overview
11.10.2 Products Offered
11.10.3 MnM View
11.11 Adob Sp. Z O.O. Sp. K.
11.11.1 Business Overview
11.11.2 Products Offered
11.12 Others

12 Appendix
12.1 Discussion Guide
12.2 Introducing RT: Real-Time Market Intelligence
12.3 Knowledge Store: Marketsandmarkets’ Subscription Portal
12.4 Available Customizations
12.5 Related Reports

List of Tables
Table 1 Key Market Drivers
Table 2 Key Market Restraints
Table 3 Key Market Opportunities
Table 4 Key Market Challenges
Table 5 Global Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 6 Global Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 7 Global Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 8 Global Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 9 Sodium Gluconate: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 10 Sodium Gluconate: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 11 Ethylenediamine-N,N-Disuccinic Acid (EDDS): Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 12 Ethylenediamine-N,N-Disuccinic Acid (EDDS): Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 13 Glutamic Acid Diacetic Acid (GLDA): Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 14 Glutamic Acid Diacetic Acid (GLDA): Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 15 Methyl Glycindiacetic Acid (MGDA): Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 16 Methyl Glycindiacetic Acid (MGDA): Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 17 Others: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 18 Others: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 19 Cleaning: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 20 Cleaning: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 21 Wastewater Treatment: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 22 Wastewater Treatment: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 23 Agriculture: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 24 Agriculture: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 25 Personal Care: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 26 Personal Care: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 27 Food and Beverages: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 28 Food and Beverages: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 29 Others: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (USD Million)
Table 30 Others: Global Green Chelates/Natural Chelating Agents Market Size, 2014-2021 (Kilotons)
Table 31 North America: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 32 North America: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 33 North America: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 34 North America: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 35 North America: Global Green Chelates/Natural Chelating Agents Market Size, By Country, 2014-2021 (USD Million)
Table 36 North America: Global Green Chelates/Natural Chelating Agents Market Size, By Country, 2014-2021 (Kilotons)
Table 37 The U.S.: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 38 The U.S.: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 39 The U.S.: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 40 The U.S.: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 41 Canada: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 42 Canada: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 43 Canada: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 44 Canada: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 45 Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 46 Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 47 Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 48 Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 49 Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Country, 2014-2021 (USD Million)
Table 50 Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Country, 2014-2021 (Kilotons)
Table 51 Germany: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 52 Germany: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 53 Germany: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 54 Germany: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 55 Italy: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 56 Italy: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 57 Italy: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 58 Italy: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 59 France: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 60 France: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 61 France: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 62 France: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 63 U.K.: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 64 U.K.: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 65 U.K.: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 66 U.K.: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 67 Netherlands: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 68 Netherlands: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 69 Netherlands: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 70 Netherlands: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 71 Rest of Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 72 Rest of Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 73 Rest of Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 74 Rest of Europe: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 75 Asia Pacific: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 76 Asia Pacific: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 77 Asia Pacific: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 78 Asia Pacific: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 79 Asia Pacific: Global Green Chelates/Natural Chelating Agents Market Size, By Country, 2014-2021 (USD Million)
Table 80 Asia Pacific: Global Green Chelates/Natural Chelating Agents Market Size, By Country, 2014-2021 (Kilotons)
Table 81 China: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 82 China: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 83 China: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 84 China: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 85 Japan: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 86 Japan: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 87 Japan: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 88 Japan: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 89 India: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 90 India: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 91 India: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 92 India: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 93 South Korea: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 94 South Korea: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 95 South Korea: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 96 South Korea: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 97 Australia & New Zealand: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 98 Australia & New Zealand: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 99 Australia & New Zealand: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 100 Australia & New Zealand: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 101 Rest of APAC: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 102 Rest of APAC: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 103 Rest of APAC: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 104 Rest of APAC: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 105 Middle East, Africa, and Latin America: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 106 Middle East, Africa, and Latin America: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 107 Middle East, Africa, and Latin America: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 108 Middle East, Africa, and Latin America: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 109 Middle East, Africa, and Latin America: Global Green Chelates/Natural Chelating Agents Market Size, By Country, 2014-2021 (USD Million)
Table 110 Middle East, Africa, and Latin America: Global Green Chelates/Natural Chelating Agents Market Size, By Country, 2014-2021 (Kilotons)
Table 111 Brazil: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 112 Brazil: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 113 Brazil: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 114 Brazil: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 115 Saudi Arabia: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 116 Saudi Arabia: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 117 Saudi Arabia: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 118 Saudi Arabia: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 119 UAE: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 120 UAE: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 121 UAE: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 122 UAE: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 123 Mexico: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 124 Mexico: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 125 Mexico: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 126 Mexico: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 127 South Africa: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 128 South Africa: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 129 South Africa: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 130 South Africa: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)
Table 131 Rest of MEA & LA: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (USD Million)
Table 132 Rest of MEA & LA: Global Green Chelates/Natural Chelating Agents Market Size, By Application, 2014-2021 (Kilotons)
Table 133 Rest of MEA & LA: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (USD Million)
Table 134 Rest of MEA & LA: Global Green Chelates/Natural Chelating Agents Market Size, By Type, 2014-2021 (Kilotons)

List of Figures

Figure 1 Market Segmentation
Figure 2 Research Methodology
Figure 3 Production Facilities Concentration, 2014
Figure 4 Market Size Estimation Methodology: Bottom-Up Approach
Figure 5 Market Size Estimation Methodology: Top-Down Approach
Figure 6 Primary Interviews Split
Figure 7 Data Triangulation Model
Figure 8 Segments of Global Green Chelates/Natural Chelating Agents Market, By Type
Figure 9 Segments of Global Green Chelates/Natural Chelating Agents Market, By Application
Figure 10 Segments of Global Green Chelates/Natural Chelating Agents Market, By Country
Figure 11 Market Penetration Level, By Country
Figure 12 Fastest Growing Regions
Figure 13 Key Observations on Most Attractive Regional Markets
Figure 14-23 Key Observations on Most Attractive Segments
Figure 24 Value Chain Analysis
Figure 25 Porter's Five Forces Analysis
Figure 26 Raw Material Analysis
Figure 27 Pricing Analysis
Figure 28 Key Companies Growth Strategies Over The Last 5 Years
Figure 29 Top Performing Companies
Figure 30 Market Developments in Last 5 Years, By Key Players
Figure 31 Competitive Landscape: Key Observations
Figure 32 Battle for Market Share
Figure 33 Geographic Revenue Mix of Top 4 Market Players
Figure 34 Akzonobel NV: Business Overview
Figure 35 Akzonobel NV: SWOT Analysis
Figure 36 Kemira Chemicals Inc.: Business Overview
Figure 37 Kemira Chemicals Inc.: SWOT Analysis
Figure 38 The DOW Chemical Company: Business Overview
Figure 39 The DOW Chemical Company: SWOT Analysis
Figure 40 BASF SE: Business Overview
Figure 41 BASF SE: SWOT Analysis
Figure 42 Innospec: Business Overview
Figure 43 Innospec: SWOT Analysis
Figure 44 Jungbunzlauer Suisse AG: Business Overview
Figure 45 Nippon Shokubai Co. Ltd: Business Overview
Figure 46 VAN Iperen International: Business Overview
Figure 47 Adob Company: Business Overview
Figure 48 Anil Bioplus Limited (India): Business Overview
Ordering:

Order Online - http://www.researchandmarkets.com/reports/3752042/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Green Chelates/Natural Chelating Agents Market by Type (Sodium Gluconate, EDDS, MGDA, GLAD, and Others), by Application (Cleaning, Water Treatment, Agriculture, Personal Care, Food & Beverages, and Others) - Global Trends & Forecasts to 2021
Web Address: http://www.researchandmarkets.com/reports/3752042/
Office Code: SC2GFYVV

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr</th>
<th>Mrs</th>
<th>Dr</th>
<th>Miss</th>
<th>Ms</th>
<th>Prof</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: __________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:

(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World