

# **Green Chemicals Market Size, Share, and Analysis, By Type (Bio-alcohols, Bio-organic acids, Bio-polymers, Bio-solvents, Bio-ketones, Others), By Application (Agriculture, Personal Care, Industrial & Chemical, Food & Beverages, Pharmaceuticals, Packaging, Construction, Automotive, Paints & Coatings, Other Industries) and Regional Forecasts, 2022-2032**

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## **Abstracts**

Green Chemicals Market Size, Share, and Analysis, By Type (Bio-alcohols, Bio-organic acids, Bio-polymers, Bio-solvents, Bio-ketones, Others), By Application (Agriculture, Personal Care, Industrial & Chemical, Food & Beverages, Pharmaceuticals, Packaging, Construction, Automotive, Paints & Coatings, Other Industries) and Regional Forecasts, 2022-2032

### **PRODUCT OVERVIEW**

Green Chemicals Market size was USD 94.78 billion in 2021 and projected to grow from USD 115 billion in 2023 to USD 278.5 billion by 2032, exhibiting a CAGR of 10.3% during the forecast period.

Green chemicals are also denoted as bio-based chemicals which are produced from renewable feedstock and are usually made from raw materials that utilize minimal natural resources and aid in preserving the environmental balance. The raw materials used for synthesis of green chemicals are bio-based like animal fats, vegetable oils, sugar etc. Green chemicals aid in enhancing the functionality while having eco-friendly nature throughout the life cycle which is expected to boost the usage of Green chemicals. Green chemicals are required as they are considered to minimize or

exclude the production of harmful compounds.

## MARKET HIGHLIGHTS

Green Chemicals Market is expected to reach USD 278.5 billion, growing at a CAGR of 10.3% during forecast period owing to the increasing demand for green chemicals due to the growing awareness which is boosted by the growing encouragement and initiatives by the government which is expected to drive the demand for the growth of green chemicals market. Increasing acceptance of green construction by making advancements in the technology and using eco-friendly alternatives may drive demand for the market growth. The demand for green chemical products is increasing due to the rising necessity for cost-effective processing and new product channels.

### Green Chemicals Market Segments:

#### Type

Bio-alcohols

Bio-organic acids

Bio-polymers

Bio-solvents

Bio-ketones

Others

#### Application

Agriculture

Personal Care

Industrial & Chemical

Food & Beverages

Pharmaceuticals

Packaging

Construction

Automotive

Paints & Coatings

Other Industries

## MARKET DYNAMICS

### Growth Drivers

Growing Awareness on Healthy Living is Expected to Boost Market Growth

Increasing Concerns on Environment is Expected to Boost the Growth of the Market

### Restraint

High Production Cost May Restrain the Growth of the Market

### Key Players

Arkema Group

BioKleen

BASF SE

Balfour Beatty Plc

Cargill Inc.

Evonik Industries AG

Toray Industries Inc.

Givaudan

Vertec Biosolvents Inc

JSW Cement Ltd.

GFBiochemicals Ltd.

Novamont Spa

TotalEnergies SE

DSM NV

NatureWorks LLC

Du Pont Inc.

Plantic Technologies Ltd.

GREENCHEMICALS Spa

Other Prominent Players (Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

Global Laboratory Temperature Control Units Market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR –

United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia and Rest of APAC

Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

### Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

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 with respect to 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 of 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

3-month post-sales analyst support.

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