

Electronic Chemicals Market Size, Share, and Analysis, By Type (Atmospheric & Specialty Gases, Photoresist Chemicals, CMP Slurry, Wet Chemicals & Solvents, Others), By Application (Flat Panel Displays & Light Emitting Diodes, Photovoltaic, Integrated Circuits & Semiconductor, Printed Circuit Boards) and Regional Forecasts, 2022-2032

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Abstracts

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PRODUCT OVERVIEW

Electronic Chemicals Market size was USD 29.16 billion in 2021 and projected to grow from USD 32.9 billion in 2023 to USD 56.9 billion by 2032, exhibiting a CAGR of 6.3% during the forecast period.

Electronic chemical are advanced chemicals utilized in different steps of processing while generating electronic products & components in silicon wafer and integrated circuits for printed circuit boards and packaging. Electronic chemicals are usually useful for industries like food & cosmetic, automotive, agriculture, manufacturing, textile and aerospace etc. Electronic chemicals are used to produce components of semiconductors, ICs and PCBs. These are chemicals of high-purity and that are employed in cleaning, doping, manufacturing, etching doping, polishing, and servicing of

ICs, and PCBs of semiconductors. Electronics industry requires various raw materials like metals, and chemicals.

MARKET HIGHLIGHTS

Electronic Chemicals Market is expected to reach USD 56.9 billion, growing at a CAGR of 6.3% during forecast period owing to the increasing requirement for electronic chemicals which is based on the factors like growth of the countries along with their economy which are anticipated to drive the demand for the Electronic Chemicals market growth. The demand for electronic materials is increasing owing to the use of liquid electronic materials in polishing and cleaning the internal parts of electronic devices which is expected to boost the growth of the Electronic Chemicals Market.

Electronic Chemicals Market Segments:

Type

Atmospheric & Specialty Gases

Photoresist Chemicals

CMP Slurry

Wet Chemicals & Solvents

Others

Application

Flat Panel Displays & Light Emitting Diodes

Photovoltaic

Integrated Circuits & Semiconductor

Printed Circuit Boards

MARKET DYNAMICS

Growth Drivers

Advancements in Technology is Expected to Boost the Growth of the Market

Increasing Utilization of Electronic Chemicals is Expected to Boost the Growth of the Market

Restraint

Increasing Waste Generation May Restrain the Growth of the Market

Key Players

BASF Electronic Chemicals

Air Products & Chemicals Inc.

Honeywell International Inc.

Air Liquide Holdings Inc.

Cabot Microelectronics Corporation

Ashland Inc.

Linde Group

Fujifilm Electronic Materials

Albemarle Corporation

Hitachi Chemical Company

Brewer Science

Sumitomo Chemical

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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