

## Electronic Wet Chemicals Market Size, Share & Trends Analysis Report By Product

The Business Research Company's Electronic Wet Chemicals Global Market Report 2025 – Market Size, Trends, And Global Forecast 2025-2034

LONDON, GREATER LONDON, UNITED KINGDOM, October 20, 2025 /EINPresswire.com/ -- What Is The Electronic Wet Chemicals Market Size



And Growth?

There has been substantial growth in the electronic wet chemicals market in the past few years. The market, which was worth \$4.16 billion in 2024, is expected to increase to \$4.37 billion in 2025 with a compound annual growth rate (CAGR) of 5.2%. This growth during the historic period



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can be credited to the expansion of the semiconductor industry, investments in research and development, enhancements in IT infrastructure, the growing automotive sector, and an increase in disposable income.

In the coming years, the electronic wet chemicals market is predicted to experience significant growth. The market is projected to reach a value of \$5.65 billion by 2029, expanding at a compound annual growth rate (CAGR) of 6.6%. The growth trend during this prediction period is largely due to several factors including increasing demand

for consumer electronics, expansion of industrial automation, emerging markets, and urbanization growth. Key trends to watch for during this time include the use of environmentally friendly wet chemical formulations, advancements in miniaturization and packaging, the integration of smart manufacturing and IoT, the adaptation of flexible electronics, and materials data analytics.

Download a free sample of the electronic wet chemicals market report: <a href="https://www.thebusinessresearchcompany.com/sample.aspx?id=5792&type=smp">https://www.thebusinessresearchcompany.com/sample.aspx?id=5792&type=smp</a>

What Are The Current Leading Growth Drivers For Electronic Wet Chemicals Market?

The surge in demand for electric vehicles is projected to drive the growth of the electronic wet chemicals market moving forward. Electric vehicles (EVs) rely on one or more electric motors for moving, and these vehicles can either be powered by a collector system, with electricity from sources outside the vehicle, or independently by a battery. The production of EVs utilizes electronic wet chemicals in various operations like battery manufacturing's wet process, lubrication of electric motors, cleaning and etching of semiconductor components, and recycling of semiconductors and e-waste. For example, in September 2022, as per the International Energy Agency, a self-governing organization based in France, electric car sales soared to a new record in 2021, up by 4%. Sales virtually doubled to 6.6 million from the previous year, lifting the total count of electric vehicles on the roads to 16.5 million. This escalating demand for electric vehicles is therefore promoting the growth of the electronic wet chemicals market.

Which Companies Are Currently Leading In The Electronic Wet Chemicals Market? Major players in the Electronic Wet Chemicals include:

- Avantor Inc.
- BASF SE
- Cabot Microelectronics Corporation
- Honeywell International Inc.
- Kanto Chemical Co. Inc.
- Eastman Chemical Company
- Solvay S.A.
- Fujifilm Holdings Corporation
- Technic Inc.
- Linde PLC

What Are The Upcoming Trends Of Electronic Wet Chemicals Market In The Globe? In an effort to meet the high purity and performance benchmarks of advanced semiconductor production, predominant players in the electronic wet chemicals industry are developing innovative solutions, such as ultrapure phosphoric acid for semiconductor production. This refers to an extremely refined version of phosphoric acid used in the fabrication of semiconductors. For example, OCI Company Ltd, a chemical firm based in South Korea, became the nation's first to supply this critical material to all local semiconductor producers, including SK Hynix, with the launch of its high-purity phosphoric acid. After passing quality tests, the initial shipment was made in August 2024. The product is crucial for the semiconductor wafer etching procedures utilised in DRAM and NAND flash chip manufacturing. OCI, having an annual production ability of 25,000 tons, aims to increase production to meet escalating demands from the semiconductor sector, thereby enhancing its competitive standing in the market.

How Is The Electronic Wet Chemicals Market Segmented?

The electronic wet chemicalsmarket covered in this report is segmented –

1) By Type: Acetic Acid (CH3OOH), Isopropyl Alcohol (IPA) (C3H8O), Hydrogen Peroxide (H2), Hydrochloric Acid (HCL), Ammonium Hydroxide (NH4OH), Hydrofluoric Acid (HF), Nitric Acid

(HNO3), Phosphoric Acid (H3PO4), Sulfuric Acid (H2SO4)

- 2) By Form: Liquid, Solid, Gas
- 3) By Application: Semiconductor, Etching, Cleaning
- 4) By End-Use Industry: Consumer Goods, Automotive, Aerospace and Defense, Medical

## Subsegments:

- 1) By Computer-Aided Engineering (CAE): Simulation and Analysis Software, Structural Analysis Tools, Thermal and Fluid Dynamics Simulation
- 2) By IC Physical Design and Verification: Layout Design Tools, Design Rule Checking (DRC) Software, Layout Versus Schematic (LVS) Verification Tools
- 3) By Printed Circuit Board and Multi-Chip Module (PCB and MCM): PCB Design Software, PCB Manufacturing Software, Multi-Chip Module Design Tools
- 4) By Semiconductor Intellectual Property (SIP): Standard Cell Libraries, Analog and Mixed-Signal IP, Digital Signal Processing (DSP) Cores

View the full electronic wet chemicals market report:

https://www.thebusinessresearchcompany.com/report/electronic-wet-chemicals-global-market-report

Which Is The Dominating Region For The Electronic Wet Chemicals Market? In 2024, Asia-Pacific took the lead as the biggest region in the electronic wet chemicals market and it is anticipated to maintain the highest growth rate throughout the projected period. The electronic wet chemicals market report encompasses regions such as Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East, and Africa.

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