

Europe Non-Aqueous Electrolyte Market: Focus on Application, End-Use Industry, Type, and Country - Analysis and Forecast, 2023-2032

<https://marketpublishers.com/r/E35294D487A6EN.html>

Date: October 2024

Pages: 0

Price: US\$ 3,250.00 (Single User License)

ID: E35294D487A6EN

Abstracts

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at order@marketpublishers.com with your request.

This report will be delivered in 7-10 working days. Introduction to Europe Non-Aqueous Electrolyte Market

The Europe non-aqueous electrolyte market is projected to reach \$3,892.5 million by 2032 from \$778.9 million in 2023, growing at a CAGR of 19.58% during the forecast period 2023-2032. The demand for non-aqueous electrolytes in Europe is expected to rise, driven by key industries such as automotive, consumer electronics, and energy storage. Between 2023 and 2032, the increased use of non-aqueous electrolytes in the automotive sector, particularly in advanced European economies like Germany and France, is projected to further propel market growth. The growing reliance on lithium-ion batteries is a major driver, as it boosts demand for both organic and inorganic non-aqueous electrolytes. However, fluctuations in raw material prices may pose challenges in this price-sensitive market, potentially affecting adoption.

Market Introduction

The growing demand from major industries including automotive, consumer electronics, and energy storage is expected to propel the non-aqueous electrolyte market in Europe into significant growth. As Europe strives for increased electrification and sustainability, non-aqueous electrolytes—critical components of lithium-ion batteries—are becoming more and more popular. One of the main factors predicted to propel market expansion is the increasing use of electric cars (EVs) throughout Europe, especially in nations like

Germany, France, and the UK. Advanced battery technologies are needed for the production of electric vehicles (EVs), and non-aqueous electrolytes are essential for improving the performance, lifespan, and safety of batteries.

The industry is further supported by the expanding renewable energy sector in Europe and the need for effective energy storage solutions. As countries aim to reduce carbon emissions and shift toward green energy, the need for high-performance energy storage systems is increasing, which in turn fuels the demand for non-aqueous electrolytes.

However, market problems persist, such as fluctuating raw material costs and the price-sensitive character of the European market. Notwithstanding these obstacles, the non-aqueous electrolyte market is expected to grow strongly throughout the projection period due to continuous advancements in electrolyte technology and the continent's dedication to electrification and green energy.

Market Segmentation

Segmentation 1: by Application

Lithium-ion Battery

Sodium-ion Battery

Solid-State Battery

Others

Segmentation 2: by End-Use Industry

Automotive

Consumer Electronics

Energy Storage

Others

Segmentation 3: by Type

Organic

Inorganic

Segmentation 4: by Country

Germany

France

U.K.

Rest-of-Europe

How can this report add value to an organization?

Product/Innovation Strategy: The product segment helps the reader understand the different non-aqueous electrolytes for various applications such as lithium-ion battery, sodium-ion battery, solid-state battery, and others. Moreover, the study provides the reader with a detailed understanding of the non-aqueous electrolyte market based on the end-use industries, including automotive, consumer electronics, energy storage, and others.

Growth/Marketing Strategy: The non-aqueous electrolyte market has seen major development by key players operating in the market, such as business expansions, partnerships, collaborations, mergers and acquisitions, and joint ventures. The favored strategy for the companies has been product developments, business expansions, and acquisitions to strengthen their position in the non-aqueous electrolyte market.

Contents

Executive Summary
Scope and Definition

1 MARKET

- 1.1 Trends: Current and Future Impact Assessment
 - 1.1.1 Trend Analysis: Non-Aqueous Electrolyte Market
 - 1.1.2 Expanding Market of Non-Aqueous Electrolyte Materials for Electric Vehicles
 - 1.1.3 Increasing Demand for Solid-State Lithium-Metal Batteries in Various End-Use Applications
- 1.2 Supply Chain Overview
 - 1.2.1 Value Chain Analysis
 - 1.2.2 Market Map
 - 1.2.2.1 Non-Aqueous Electrolyte Market – Product (by Type)
 - 1.2.2.1.1 Inorganic
 - 1.2.2.1.2 Organic
- 1.3 Research and Development Review
 - 1.3.1 Patent Filing Trend (by Country, Company)
- 1.4 Impact Analysis for Key Global Events
- 1.5 Market Dynamics Overview
 - 1.5.1 Market Drivers
 - 1.5.1.1 Increasing Adoption of Electric Vehicles Worldwide
 - 1.5.1.2 Growing Investments in Energy Storage Solutions
 - 1.5.1.3 Rising Urbanization and Consumer Spending across the World
 - 1.5.2 Market Challenges
 - 1.5.2.1 High Cost of Non-Aqueous Electrolyte Materials
 - 1.5.2.2 Regulatory and Safety Concerns
 - 1.5.3 Market Opportunities
 - 1.5.3.1 Increasing Investment in Renewable Energy Sources
 - 1.5.3.2 Growing Concern for the Environment and Carbon Neutrality Targets

2 REGIONS

- 2.1 Regional Summary
- 2.2 Europe
 - 2.2.1 Regional Overview
 - 2.2.2 Driving Factors for Market Growth

2.2.3 Factors Challenging the Market

2.2.4 Application

2.2.5 Product

2.2.6 Germany

2.2.7 Application

2.2.8 Product

2.2.9 France

2.2.10 Application

2.2.11 Product

2.2.12 U.K.

2.2.13 Application

2.2.14 Product

2.2.15 Rest-of-Europe

2.2.16 Application

2.2.17 Product

3 MARKETS - COMPETITIVE BENCHMARKING & COMPANY PROFILES

3.1 Competitive Landscape

4 RESEARCH METHODOLOGY

4.1 Data Sources

4.1.1 Primary Data Sources

4.1.2 Secondary Data Sources

4.1.3 Data Triangulation

4.2 Market Estimation and Forecast

List Of Figures

LIST OF FIGURES

Figure 1: Europe Non-Aqueous Electrolyte Market (by Application), 2022, 2026, and 2032

Figure 2: Europe Non-Aqueous Electrolyte Market (by End-Use Industry), 2022, 2026, and 2032

Figure 3: Europe Non-Aqueous Electrolyte Market (by Type), 2022, 2026, and 2032

Figure 4: Non-Aqueous Electrolyte Market, Recent Developments

Figure 5: Global Electric Vehicle Sales from 2020 to 2030

Figure 6: Supply Chain Analysis for Non-Aqueous Electrolyte Market

Figure 7: Patents Filed (by Company), January 2020-December 2023

Figure 8: Patents Filed (by Country), January 2020-December 2023

Figure 9: Impact Analysis of Market Navigating Factors, 2022-2032

Figure 10: Strategic Initiatives, 2020-2023

Figure 11: Share of Strategic Initiatives

Figure 12: Data Triangulation

Figure 13: Top-Down and Bottom-Up Approach

Figure 14: Assumptions and Limitations

List Of Tables

LIST OF TABLES

Table 1: Market Snapshot

Table 2: Non-Aqueous Electrolyte Market, Opportunities

Table 3: Major Key Investor of Solid-State Batteries

Table 4: Non-Aqueous Electrolyte Market (by Region), \$Million, 2022-2032

Table 5: Europe Non-Aqueous Electrolyte Market (by Application), \$Million, 2022-2032

Table 6: Europe Non-Aqueous Electrolyte Market (by End-Use Industry), \$Million, 2022-2032

Table 7: Europe Non-Aqueous Electrolyte Market (by Type), \$Million, 2022-2032

Table 8: Germany Non-Aqueous Electrolyte Market (by Application), \$Million, 2022-2032

Table 9: Germany Non-Aqueous Electrolyte Market (by End-Use Industry), \$Million, 2022-2032

Table 10: Germany Non-Aqueous Electrolyte Market (by Type), \$Million, 2022-2032

Table 11: France Non-Aqueous Electrolyte Market (by Application), \$Million, 2022-2032

Table 12: France Non-Aqueous Electrolyte Market (by End-Use Industry), \$Million, 2022-2032

Table 13: France Non-Aqueous Electrolyte Market (by Type), \$Million, 2022-2032

Table 14: U.K. Non-Aqueous Electrolyte Market (by Application), \$Million, 2022-2032

Table 15: U.K. Non-Aqueous Electrolyte Market (by End-Use Industry), \$Million, 2022-2032

Table 16: U.K. Non-Aqueous Electrolyte Market (by Type), \$Million, 2022-2032

Table 17: Rest-of-Europe Non-Aqueous Electrolyte Market (by Application), \$Million, 2022-2032

Table 18: Rest-of-Europe Non-Aqueous Electrolyte Market (by End-Use Industry), \$Million, 2022-2032

Table 19: Rest-of-Europe Non-Aqueous Electrolyte Market (by Type), \$Million, 2022-2032

Table 20: Market Share

I would like to order

Product name: Europe Non-Aqueous Electrolyte Market: Focus on Application, End-Use Industry, Type, and Country - Analysis and Forecast, 2023-2032

Product link: <https://marketpublishers.com/r/E35294D487A6EN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E35294D487A6EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

