

Global LiDFOP Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global LiDFOP market size is expected to reach \$ 180.7 million by 2029, rising at a market growth of 42.6% CAGR during the forecast period (2023-2029).

LiDFOP is a lithium battery electrolyte additive. It can effectively form SEI film on the surface of graphite negative electrode, reduce the film resistance of lithium ion battery; improve the cycle life of lithium battery; improve the charge and discharge performance of lithium battery; improve the high temperature performance of lithium battery. The LiDFOP industry can be divided into several segments such as purity > 99.5% and purity > 99.9%. Globally, major players include Chunbo, Tianci Material Technology, Rolechem New Materials, Yongtai Technology, Yake Technology, Yitian Technology, Suzhou Chekai New Materials, etc. South Korea's Tianbao Industry and Tianci Materials are the top two manufacturers in the lithium difluorobisoxalate phosphate market, accounting for 38.54% and 31.41% respectively. In terms of categories, lithium difluorobisoxalate phosphate with a purity of >99.9% occupies most of the market, accounting for 73.53%.

LiDFOP is a lithium battery electrolyte additive. It can effectively form SEI film on the surface of graphite negative electrode, reduce the film resistance of lithium ion battery; improve the cycle life of lithium battery; improve the charge and discharge performance of lithium battery; improve the high temperature performance of lithium battery.

This report studies the global LiDFOP production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for LiDFOP, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering

2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of LiDFOP that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global LiDFOP total production and demand, 2018-2029, (Tons)

Global LiDFOP total production value, 2018-2029, (USD Million)

Global LiDFOP production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global LiDFOP consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: LiDFOP domestic production, consumption, key domestic manufacturers and share

Global LiDFOP production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global LiDFOP production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global LiDFOP production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global LiDFOP market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Chunbo, Tinci Materials Technology, Rolechem New Material, Yongtai Technology, Yacoo Science, Yitian Technology and Suzhou Cheerchem Advanced Material, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World LiDFOP market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Kg) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global LiDFOP Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global LiDFOP Market, Segmentation by Type

Purity Above 99.5%

Purity Above 99.9%

Global LiDFOP Market, Segmentation by Application

Power Lithium Battery

Digital Lithium Battery

Energy Storage Battery

Companies Profiled:

Chunbo

Tinci Materials Technology

Rolechem New Material

Yongtai Technology

Yacoo Science

Yitian Technology

Suzhou Cheerchem Advanced Material

Key Questions Answered

1. How big is the global LiDFOP market?
2. What is the demand of the global LiDFOP market?
3. What is the year over year growth of the global LiDFOP market?
4. What is the production and production value of the global LiDFOP market?
5. Who are the key producers in the global LiDFOP market?
6. What are the growth factors driving the market demand?

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