

Fluoroethylene Carbonate (FEC) (CAS 114435-02-8) Market Research Report 2025

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Abstracts

Fluoroethylene Carbonate (FEC) (CAS 114435-02-8) Market Research Report 2025 presents comprehensive data on 4-Fluoro-1,3-dioxolan-2-one markets globally and regionally (Europe, Asia, North America etc.)

The report includes 4-Fluoro-1,3-dioxolan-2-one description, covers its application areas and related patterns. It overviews 4-Fluoro-1,3-dioxolan-2-one market, names 4-Fluoro-1,3-dioxolan-2-one producers and indicates its suppliers.

Besides, the report provides 4-Fluoro-1,3-dioxolan-2-one prices in regional markets.

In addition to the above the report determines 4-Fluoro-1,3-dioxolan-2-one consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

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feedstock market condition

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Fluoroethylene Carbonate (FEC) (CAS 114435-02-8) Market Research Report 2025 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).

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*Please note that Fluoroethylene Carbonate (FEC) (CAS 114435-02-8) Market Research Report 2025 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.

About

Product Name: 4-Fluoro-1,3-dioxolan-2-one

Synonyms:

Fluoro Ethylene Carbonate

FLUOROETHYLENE CARBONATE
(FEC)

CAS#: 114435-02-8

Formula: $C_3H_3FO_3$

Molecular Weight: 106.05

Fluoroethylene carbonate (FEC) is a colorless transparent liquid with the molecular formula $C_3H_3FO_3$ and the molecular weight 106.05. The boiling point of FEC is 210°C.

Fluoroethylene carbonate is an irritant to eyes, skin, the digestive and respiratory tract. FEC is harmful if inhaled, swallowed or absorbed through skin. Contacts with the product may lead to the sensitization of skin.

Fluoroethylene carbonate is utilized in Lithium ion batteries as an electrolyte additive. FEC enables the formation of passive solid electrolyte interphase layer. The product influences the electrochemical properties of mesocarbon microbead cell.

Fluoroethylene carbonate (FEC) market is covered in the study FLUOROETHYLENE CARBONATE (FEC) (CAS 114435-02-8) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks Fluoroethylene carbonate (FEC) market situation, names manufacturers, suppliers as well as users. The report also provides current Fluoroethylene carbonate (FEC) prices in the market.

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