

# US Ethylene Market: Industry Analysis & Outlook (2019-2023)

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## Abstracts

Ethylene is typically referred to as the building block of the petrochemical value chain and is the most widely produced organic hydrocarbon. It is initially produced as a gas, which is in turn upgraded into other products such as Polyethylene (PE), Ethylene Oxide (EO) and Ethylene Dichloride (EDC), among other derivatives. Ethylene is primarily produced via thermal (steam) crackers utilizing ethane (a natural gas liquid, or "NGL") or naphtha (an oil derivative) as a feedstock.

Ethylene is one of the most important petrochemical intermediates and is a feedstock for many various products. End products made with ethylene include food packaging, film, toys, food containers, bottles, pipes, antifreeze, carpets, insulation, housewares, etc.

The US Ethylene market is set to experience favorable growth driven by factors such as rising shale oil production, increasing automobile sales, growing flexible packaging industry and rising construction industry. The major trends observed in this market include technological advancements, increasing demand for plastics and basic chemicals and addition of ethylene capacity. However, the growth of this budding is constrained by volatility of crude oil prices, stringent regulations and cyclicalities and volatility of industries.

The report "The US Ethylene Market: Industry Analysis & Outlook (2019-2023)" analyses the development of this market. The major trends, growth drivers as well as issues being faced by the market are discussed in detail in this report. The four major players: DowDuPont Inc., Exxon Mobil Corporation, LyondellBasell Industries NV and Royal Dutch Shell PLC are being profiled along with their key financials and strategies for growth.

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