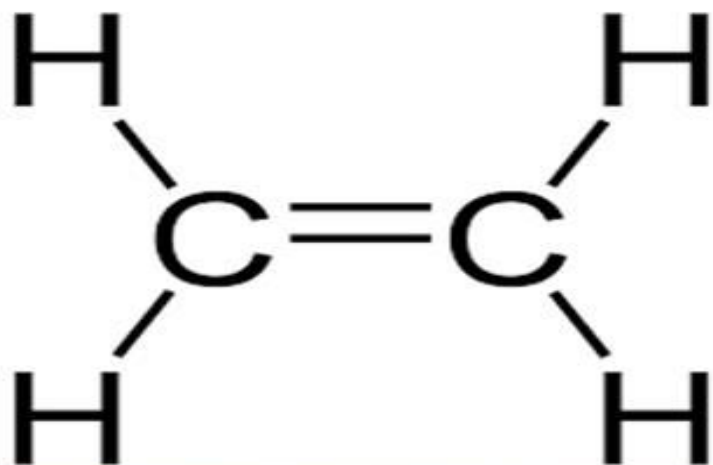


Global Ethylene Market: Trends and Opportunities (2015 - 2019)



Global Ethylene Market Report

The report titled “Global Ethylene Market- Trends and Opportunities (2015-2019)” provides an insight into the production of ethylene and derivatives with focus on present market size and growth expected in the near future. The report assesses the Global Ethylene market over the years with detailed analysis. The research report also analyzes the regional markets of Asia-Pacific, Western Europe, Middle East and North America. The report also discusses key factors driving growth of the industry, major trends and challenges faced by manufacturers of petrochemicals in general and ethylene in specific. Further, major producers like Honeywell UOP, Sinopec Limited, Nova Chemicals, Shell Chemicals and Chevron Phillips Chemicals are also analyzed in the report.

Company coverage

- Honeywell UOP
- Shell Chemicals
- Nova Chemicals
- Sinopec Limited
- Chevron Phillips Limited

Regional Coverage

- Western Europe
- North America
- Asia Pacific
- Middle East

Global Ethylene Market Report

Executive Summary

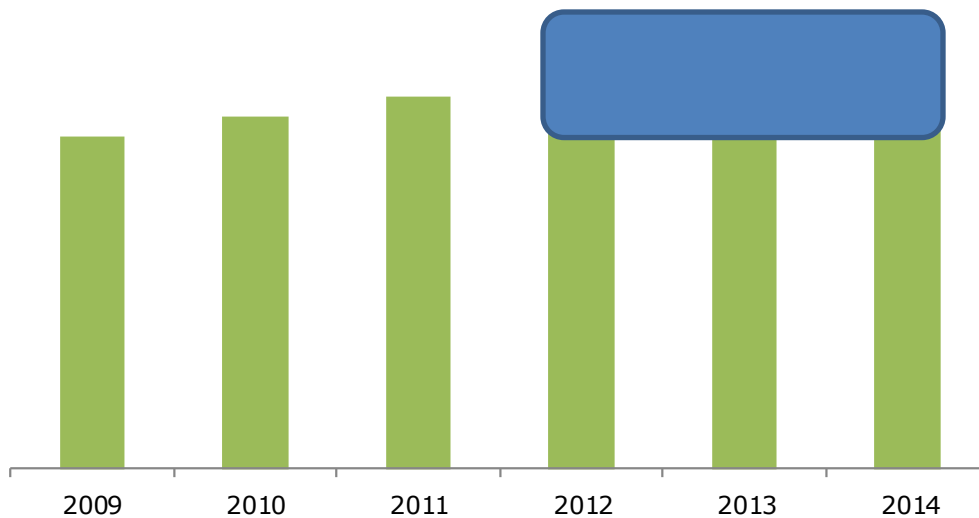
One of the most important raw materials in the petrochemical industry, the use of ethylene involves the production of polyethylene plastics like high density polyethylene (HDPE), linear low density polyethylene (LLDPE) and low density polyethylene (LDPE). There are three ways used for the production of ethylene. The first is by the steam cracking of naphtha, other by steam cracking of ethane and yet another by the catalytic cracking of gas oil. The production by ethane is common in North America whereas production by naphtha is common in Middle East regions.

The ethylene industry is growing exponentially because of various factors facilitating its growth. Ethylene is used for the manufacture of various plastics and polymers like PVC and polyethylene and their increasing demand is responsible for the increased demand of this petrochemical. These plastics are widely used in various day to day products used by humans. Moreover, the increasing per-capita income leading to increased disposable income is also one of the reasons for the increased demand for ethylene. The industry also faces various challenges like the oil price fluctuations as oil is one of the most important raw materials for the production of these petrochemicals. Moreover, this industry's products including PVC and polyethylene are considered to be a threat to the human health and to the environment also. The increased awareness for health and environment can be a challenge for the industry if the products are not modified accordingly.

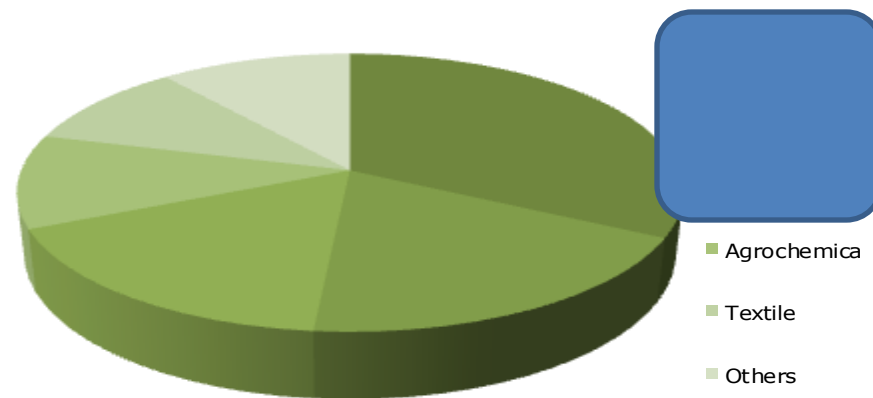
Global Ethylene Market: An Overview

The Global Ethylene Market accounted for approximately US\$....billion in 2014. This industry deals with the supply of an important petrochemical called ethylene which is further used for the manufacture of various polymers and plastics. It is forecasted that the Global Ethylene Industry will grow at a CAGR of ... percent over the period 2015-2019 .

Global Ethylene Market, (In US\$ Billions), 2009-2014



Application of Globally Produced Ethylene, (In %), 2014



- Ethylene is the most significant and heavily produced product of the petrochemical industry world-wide and the demand for it is expected to increase because of the ease of application and durability of the polymers formed using ethylene.