

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Acetaldehyde Market 2018, Forecast to 2023

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Abstracts

Acetaldehyde (systematically ethanal) is an organic chemical compound with the formula CH3CHO or MeCHO. It is one of the most important aldehydes, occurring widely in nature and being produced on a large scale industrially. Acetaldehyde occurs naturally in coffee, bread, and ripe fruit, and is produced by plants as part of their normal metabolism. It is also produced by oxidation of ethanol.

SCOPE OF THE REPORT:

This report focuses on the Acetaldehyde in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. First, the global Acetaldehyde market is concentrated: Celanese, Eastman, Showa Denko, CNPC and Sinopec are the leading players in this market. For example, Celanese is the biggest supplier in Europe, and Eastman is the only supplier in United States.

Second, the global market for acetaldehyde has been in mature status for the past twenty years. Rigid decrease of Acetaldehyde capacity had been witnessed from 1990 to 2000, but the market change became modest ever since. In recent years, slight decrease of production has happened in Acetaldehyde industry, as the reduction of Acetic acid produced by Acetaldehyde method. However, for the coming years, the Acetaldehyde market would be increase due to the rigid demand of downstream products like Pentaerythritol.

Third, the most prevalent processes of Acetaldehyde Manufacturing are oxidation of Ethylene method and Ethyl Alcohol method (Oxidation and dehydrogenation). Ethylene method has been used for many years to produce Acetic acid. However, Ethyl Alcohol



method has been used increasingly, especially in Europe and India. It is estimated that Ethyl Alcohol method would be the dominate process of Acetaldehyde in the future.

Fourth, the import and export business of this industry is not frequent. Most products are digested in domestic market rather than export to other region, since Acetaldehyde is a very toxic substance and might cause cancer even contacted for a short while. Fifth, Acetic acid facilities based on Acetaldehyde continue to operate in Asia and South America, although these will eventually be phased out in favor of methanol carbonylation. Pyridine, pentaerythritol, and acetate esters are the most promising applications of Acetaldehyde industry.

Sixth, this industry is affected by the economy and policy, so it's important to put an eye to economic indexes and leaders' prefer. With the global economic recovery, more and more people pay attention to rising environment standards, especially in underdevelopment regions that have a large population and fast economic growth, the need of Acetaldehyde will increase.

Seventh, we tend to believe this industry now is close to mature, and the consumption increasing degree will show a smooth curve. On product prices, the slow downward trend in recent years will maintain in the future, as competition intensifies, prices gap between different brands will go narrowing. Similarly, there will be fluctuation in gross margin.

The worldwide market for Acetaldehyde is expected to grow at a CAGR of roughly -1.7% over the next five years, will reach 1500 million US\$ in 2023, from 1660 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Eastman Chemical Company

Showa Denko K.K.

Celanese Corporation

Sumitomo Chemical Co., Ltd.

LCY GROUP

Jubilant



SEKAB
Laxmi Organic Industries Ltd
Lonza
Ashok Alco - chem Limited
CNPC
Sinopec
Jinyimeng Group
Shijiazhuang Xinyu Sanyang Industry
Shandong Hongda
Shandong Kunda Biotechnology
Hubei Yihua
China Overseas Pioneer Chemicals
Yuntianhua
Sanmu
Nanjing Redsun
t Segment by Regions, regional analysis covers
North America (United States, Canada and Mexico)
Europe (Germany, France, UK, Russia and Italy)
Asia-Pacific (China, Japan, Korea, India and Southeast Asia)



South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Ethylene Type

Ethanol Type

Market Segment by Applications, can be divided into

Acetic acid

Pentaerythritol

Pyridines

Acetate esters

Others

There are 15 Chapters to deeply display the global Acetaldehyde market.

Chapter 1, to describe Acetaldehyde Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Acetaldehyde, with sales, revenue, and price of Acetaldehyde, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Acetaldehyde, for each region, from 2013 to 2018;



Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Acetaldehyde market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Acetaldehyde sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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