

# Global Monochloroacetic Acid Market by Manufacturers, Regions, Type and Application, Forecast to 2021

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# **Abstracts**

'Monochloroacetic Acid (MCA), also called chloroacetic acid, is a bi-functional molecule-structured acid. At room temperature, pure MCA is a colorless, deliquescent crystalline mass. It is very soluble in water, freely soluble in methanol, ethanol, isopropanol, diethyl ether and acetone. It is extensively used as a chemical intermediate for the production of numerous industrially and commercially important chemicals, including glycine, CMC, TGA, and cyanoacetic acid. It is also used in the production of betaine-type surfactants, synthetic caffeine, and vitamins, and the production of 2, 4-D and methanoates for using in herbicides. MCA is commercially produced through the chlorination of acetic acid during the production of acetic anhydride as a catalyst.

MCA is marketed in various forms: as a solid (powder or flakes), in molten form (kept at a temperature > 80?C) or as 80% dilution in water. For these forms of packaging, exposure estimates are made.'

Scope of the Report:

This report focuses on the Monochloroacetic Acid 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.

Market Segment by Manufacturers, this report covers

AkzoNobel

**CABB** 



Denak
Dow Chemicals
Daicel Chemical Industries
Niacet
Meridian Chem-Bond Ltd
Shri Chlochem
China Pingmei Shenma Group
Jiangsu New Century Salt Chemistry
Shijiazhuang Banglong Chemical
Shijiazhuang Bide Huagong
Shandong Huayang Technology
Chongqing Seayo Chemical Industry
Jiangsu Tongtai Chemical
Luzhou Hepu Chemical
Xuchang Dongfang Chemical
Shandong MinJi Chemical
Hangzhou Chuanggao Industry
Jiangmen Guangyue Electrochemical
Puyang Tiancheng Chemical



Tiande Chemical

Market Segment by Regions, regional analysis covers

North America (USA, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America, Middle East and Africa

Market Segment by Type, covers

Solid MCA

MCA Solution

Molten MCA

Market Segment by Applications, can be divided into

Carboxymethyl Cellulose (CMC)

Agrochemical

Surfactants

Thioglycolic acid (TGA)

Others

There are 13 Chapters to deeply display the global Monochloroacetic Acid market.

Chapter 1, to describe Monochloroacetic Acid Introduction, product scope, market

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overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Monochloroacetic Acid, with sales, revenue, and price of Monochloroacetic Acid, in 2015 and 2016;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2015 and 2016;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Monochloroacetic Acid, for each region, from 2011 to 2016;

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

Chapter 9 and 10, to show the market by type and application, with sales market share and growth rate by type, application, from 2011 to 2016;

Chapter 11, Monochloroacetic Acid market forecast, by regions, type and application, with sales and revenue, from 2016 to 2021;

Chapter 12 and 13, to describe Monochloroacetic Acid sales channel, distributors, traders, dealers, appendix and data source.



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