

## Global Emission Control Catalysts Market to Exceed US\$7.0 Billion by 2015, According to a New Report by Global Industry Analysts, Inc.

GIA announces the release of a comprehensive global report on Emission Control Catalysts markets. The global market for emission control catalysts is forecast to exceed US\$7.0 billion by the year 2015. Implementation of various emission control standards is expected to continue impacting the market in a major way in various parts of the world. In addition, several national initiatives and international agreements on lowering emissions, especially in emerging markets are expected to drive the emission control catalysts market.

San Jose, CA (Vocus/PRWEB)January 05, 2011 -- Emission control catalysts represent a prominent segment within the merchant catalyst market. The emission control catalysts markets in developed nations including US, Canada, Japan, and Europe are highly matured and expected to witness a comparatively moderate future growth. However, the market is poised to demonstrate a much higher growth in developing world including Asia-Pacific, the Middle East and Latin America. The developing markets are in the process of adopting increasingly stringent and globally universal applied environmental laws. Factors such as growing environmental concerns and rising economy along with significant increase in motor vehicles sales are expected to drive the market in these regions.

The turmoil in the global economy during 2008 and 2009 impacted the emission control catalysts market, albeit to a relatively lesser extent. Majority of the emission control catalysts used by the end-use sectors are sold through aftermarket channels, while direct consumption by automobile manufacturers is relatively less. The trend favorably impacted the market to overcome recession despite drastic decline in automobile sector during the recession period.

Euro standards for emission control represent the most popular set of standards and are followed by several countries in various parts of the world. Majority of the emerging economies are adopting latest set of Euro emission and fuel standards, while some smaller nations still comply with older set of regulations. The latest Euro 5 regulations are more likely to decrease the particulate emission by 80% from diesel automotives as compared to Euro 4 standards. The Euro 5 standards also targeted diesel vehicles to some extent to catch up with the required low emissions. Further, the proposed Euro 6 emission standards are expected to put considerably low limits for Nitrogen oxides emissions from diesel vehicles.

Europe represents the largest regional market for emission control catalysts worldwide, as stated by the new market research report on <u>Emission Control Catalysts</u>. Several industries in Europe are increasingly using catalysts due to the legislative emphasis on emission control for the reduction of hydrocarbons, nitrogen oxides, and other harmful substances from industrial plants and automobile exhausts into the environment. The US represents the second largest market for emission control catalysts. Asia-Pacific is poised to demonstrate the fastest compounded annual growth rate (CAGR) of more than 9.0% over the analysis period. The robust demand from automotive market in the region, especially from the Chinese and Indian markets, is expected to significantly encourage the emission control catalysts growth in Asia-Pacific.

<u>Motor Vehicle Emission Control Catalysts</u> category constitutes the largest product segment of emission control catalysts. Today, emission control catalysts form an internal element for various types of motor vehicles including passenger cars, buses, trucks, utility vehicles, and three- and two-wheelers. Almost all the automobile



manufacturers adopt a worldwide perspective while framing their corporate strategies. <u>Industrial Emission</u> <u>Control Catalysts</u> category represents the fastest growing product segment of the market. Catalysts are employed to control stationary emissions including NOx emissions from industrial and power plants. NOx emissions represent a major environmental concern, particularly because of acid rain and global warming issues.

M&A activities and regional shifts are the primary trends influencing the growth of global catalyst market. In the recent times, focus on acquiring catalyst technologies that promote growth and help to meet the local demand has become a common activity among the market primes. Other prominent trend in the emission control catalysts market includes increasing demand for Palladium. The increase could be attributed to the use of Palladium in antipollution catalytic converters. Palladium is preferred over Platinum, due to minor technological advantages and a relatively lower price.

Major players profiled in the report include BASF Catalysts LLC, Catalytic Solutions, Inc., Corning Incorporated, DCL International, Inc., Johnson Matthey Plc, OM Group, Inc., Rhodia, Inc., Sud-Chemie AG, Tenneco Inc., and Umicore SA.

The research report titled "Emission Control Catalysts: A Global Strategic Business Report" announced by Global Industry Analysts Inc., provides a comprehensive review of the emission control catalysts markets, impact of recession on the markets, current market trends, competitive scenario, key growth drivers, product overview, recent product introductions, recent industry activity, and profiles of major/niche market participants. The report provides annual sales estimates and projections for emission control catalysts market for the years 2007 through 2015 for the following geographic markets – US, Canada, Japan, Europe, Asia-Pacific, Middle East, and Latin America. Key product segments analyzed include Motor Vehicle Emission Control Catalysts, and Industrial Emission Control Catalysts. Also, a seven-year (2000-2006) historic analysis is provided for additional perspective.

For more details about this comprehensive market research report, please visit – <u>http://www.strategyr.com/Emission\_Control\_Catalysts\_Market\_Report.asp</u>

## About Global Industry Analysts, Inc.

<u>Global Industry Analysts, Inc., (GIA)</u> is a reputed publisher of off-the-shelf market research. Founded in 1987, the company is globally recognized as one of the world's largest market research publishers. The company employs over 800 people worldwide and publishes more than 1200 full-scale research reports each year. Additionally, the company also offers thousands of smaller research products including company reports, market trend reports, and industry reports encompassing all major industries worldwide.

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