



PRESS RELEASE

Johnson Matthey and Rennovia Announce License Agreement with ADM for Glucaric Acid Production Technology

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Johnson Matthey, a global provider of advanced process technologies, and Rennovia Inc., a privately held company that develops novel catalysts and processes for the cost advantaged production of chemical products from renewable feedstocks, announced today that they have signed a license agreement with Archer Daniels Midland Company (NYSE: ADM) to provide catalyst and process technology for catalytic production of bio-based glucaric acid.

The licensed process, jointly developed between Johnson Matthey and Rennovia, combines the efficiency and selectivity of heterogeneous catalytic process technology with the use of renewable feedstocks to produce bio-based glucaric acid.

Glucaric acid is an emerging platform chemical which has a wide range of applications in detergents and cleaners, concrete formulations, de-icing and anti-corrosion markets.

“We are proud to announce the licensing of this new and innovative technology to ADM, and we are excited about the future of this technology, which draws upon the fundamental process and catalyst development expertise within Johnson Matthey. This achievement also demonstrates the value of a strong collaborative approach, working together with Rennovia to commercialize a process for bio-based chemicals.” said David Prest, Director of Business Development for Johnson Matthey’s Process Technologies Division.

“ADM continues to work toward commercialization of glucaric acid as a higher value product within our portfolio of bio-based performance chemicals,” said Kevin Moore, President of Renewable Chemicals for ADM. “We see a strong synergy in leveraging Rennovia’s breakthrough catalyst technology along with the process scale-up capabilities of Johnson Matthey to shorten the time frame needed to bring this new product to market for our customers.”

“We are delighted that ADM has decided to license glucaric acid technology from Rennovia and Johnson Matthey,” said Robert Wedinger, President and CEO of Rennovia. “It demonstrates the commitment of an industry leader and a key partner of Rennovia. We look forward to working even closer together to commercialize our innovative process for the production of cost advantaged glucaric acid.”

About ADM

For more than a century, the people of Archer Daniels Midland Company (NYSE: ADM) have transformed crops into products that serve the vital needs of a growing world. Today, we're one of the world's largest agricultural processors and food ingredient providers, with approximately 32,000 employees serving customers in more than 160 countries. With a global value chain that includes approximately 500 crop procurement locations, 250 ingredient manufacturing facilities, 38 innovation centers and the world's premier crop transportation network, we connect the harvest to the home, making products for food, animal feed, industrial and energy uses. Learn more at www.adm.com.

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About Johnson Matthey

Johnson Matthey is a global speciality chemicals company underpinned by science, technology and its people. A leader in sustainable technologies, many of the group's products enhance the quality of life of millions through their beneficial impact on the environment, human health and wellbeing.

Johnson Matthey has operations in over 30 countries and employs around 13,000 people. Its products and services are sold across the world to a wide range of advanced technology industries. For more information about Johnson Matthey please visit www.matthey.com.

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About Rennovia:

Rennovia is a chemical process technology development company focused on the creation of novel processes for the cost advantaged production of commodity and specialty chemicals from renewable feedstocks. For further information, visit www.rennovia.com or e-mail info@rennovia.com.

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