

Novozymes/Cargill : Bio-acrylic acid partnership continues

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BASF SE, Ludwigshafen/Germany, has decided to exit the current R&D collaboration with Novozymes A/S, Bagsværd/Denmark, and Cargill Inc., Minnetonka, MN/USA, to develop a biobased process for producing 3-hydroxypropionic (3-HP) and acrylic acid from renewable raw materials. BASF joined the collaboration with Novozymes and Cargill in 2012. Novozymes and Cargill have collaborated on the project since 2008 and will continue their work to commercialize bio-based 3-HP and derivatives. The 2 companies have initiated efforts to find a new commercialization partner. The R&D cooperation on bio-based acrylic acid has achieved the technical and business targets. In 2013, the project accomplished the production of 3-HP in pilot scale, and announced the successful conversion of 3-HP to glacial acrylic acid and superabsorbent polymers in September 2014.

SOURCE Chemical Fibers International