



Albemarle expands FCC product portfolio by launching new Granite™ technology

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CHARLOTTE, N.C., Dec. 19, 2017 /PRNewswire/ -- [Albemarle Corporation](#) (NYSE: ALB), a leader in the global specialty chemicals industry, announced today that it is launching a new technology for the Fluid Catalytic Cracking (FCC) catalyst market called Granite™.

Albemarle Corp. Logo. (PRNewsFoto/Albemarle Corporation)

The Granite™ technology platform is based on a novel matrix/binder system, which expands the catalyst formulation window and enables refiners to maximize their profitability through better bottoms upgrading, improved coke selectivity, and higher zeolite stability while achieving targeted product yields. The first catalyst product lines under the Granite™ technology platform are Peak™, Everest™ and Denali™.

The Granite™ technology reinforces Albemarle's long-standing leadership in the FCC market and offers new options for customers, whether they focus on fuel or petrochemical production. Dave Clary, vice president of FCC, stated "Albemarle is proud to offer new technologies that give our customers operational flexibility and improved performance. We are committed to developing superior catalyst solutions which our customers can use to meet their toughest challenges."

About Albemarle

Albemarle Corporation (NYSE: ALB), headquartered in Charlotte, NC, is a global specialty chemicals company with leading positions in lithium, bromine and refining catalysts. We power the potential of companies in many of the world's largest and most critical industries, from energy and communications to transportation and electronics. Working side-by-side with our customers, we develop value-added, customized solutions that make them more competitive. Our solutions combine the finest technology and ingredients with the knowledge and know-how of our highly experienced and talented team of operators, scientists and engineers.

Discovering and implementing new and better performance-based sustainable solutions is what motivates all of us. We think beyond business-as-usual to drive innovations that create lasting value. Albemarle employs approximately 4,500 people and serves customers in approximately 100 countries. We regularly post information to www.albemarle.com, including notification of events, news, financial performance, investor presentations and webcasts, non-GAAP reconciliations, SEC filings and other information regarding our company, its businesses and the markets it serves.

"Safe Harbor" Statement under the Private Securities Litigation Reform Act of 1995: Statements in this press release regarding Albemarle Corporation's business that are not historical facts are "forward-looking statements" that involve risks and uncertainties. For a discussion of such risks and uncertainties, which could cause actual results to differ from those contained in the forward-looking statements, see "Risk Factors" in the Company's Annual Report on Form 10-K.

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