



Albemarle Launches Innovative XPLORE™ Platform and its First Product, KF 787 PULSAR™

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CHARLOTTE, N.C., Nov. 15, 2018 /PRNewswire/ -- [Albemarle Corporation](#) (NYSE: ALB), a leader in the global specialty chemicals industry, announced today that it is launching XPLORE™, a new platform for the clean transportation fuels market. The XPLORE catalyst platform is the result of breakthrough research in hydroprocessing catalyst technology allowing refineries to produce clean transportation fuels in a more efficient way. The new PULSAR family, with KF 787 PULSAR™ as its first grade, is a cutting-edge, premium catalyst line, designed for the production of clean diesel.



KF 787 PULSAR was developed to bring high returns for refiners who process high nitrogen and cracked feedstock, even when constrained by low operating pressure and limited hydrogen availability. A first commercial sale has already been made and reference information is available.

"KF 787 PULSAR and the XPLORE platform technology reaffirm Albemarle's commitment to innovation within the market," said Annemie Donkers, Vice President, Clean Fuels Technologies. "We are pleased to bring this solution to market to continue to support our customers' ever-changing needs."

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 5,400 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.

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