



Albemarle Completes Expansion of MAGNIFIN® Flame Retardant Capacity Company Doubles Capacity to 20,000 Metric Tons

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BATON ROUGE, La., June 5 /PRNewswire-FirstCall/ ~ To meet plastics processors' growing demand for high-purity flame retardants for high- temperature operations, Albemarle Corporation (NYSE: ALB) has expanded production capacity for its MAGNIFIN® magnesium hydroxide flame retardants.

Albemarle's expansion at the MAGNIFIN manufacturing plant in Breitenau, Austria, increases production capacity for the high-purity flame retardants to 20,000 metric tons per year.

„This capacity increase delivers on our promise to our customers to enlarge capacity and production for this in-demand additive,“ said Wolfgang Hardtke, Albemarle global business manager for wire & cable flame retardants. „This expansion provides a sustainable source of superior flame retardant fillers for the global, high-technology plastics marketplace.“

Specially formulated, coated and uncoated MAGNIFIN magnesium hydroxide powders are used in a wide range of flame-retardant polymer applications, especially thermoplastic materials and elastomers requiring high processing temperatures (in excess of 200°C). Typical applications include energy & LAN data cables, automotive wire & cable, electronic and electrical connectors and other engineering thermoplastics, and construction foils.

MAGNIFIN is the name of a manufacturing joint venture between Albemarle and RHI Group of Austria (MAGNIFIN Magnesiaprodukte GmbH & Co KG), and the trade name of the line of flame retardant fillers produced at Breitenau and sold exclusively by Albemarle.

Albemarle is the world's leading supplier of flame retardants and halogen-free flame-retardant fillers, and is the only manufacturer that produces both aluminum hydroxide (MARTINAL standard, ground, low-viscosity, and super-fine precipitates) and magnesium hydroxide (MAGNIFIN finely crystallized) flame retardants. Learn more about MARTINAL and MAGNIFIN flame retardants at http://www.martinswerk.com/plastics_e.aspx.

Albemarle Corporation, headquartered in Richmond, Virginia, is a leading global developer, manufacturer and marketer of highly engineered specialty chemicals for consumer electronics; petroleum and petrochemical processing; transportation and industrial products; pharmaceuticals; agricultural products; and construction and packaging materials. The Company operates in three business segments-Polymer Additives, Catalysts and Fine Chemicals, and serves customers in approximately 100 countries. Learn more about Albemarle at <http://www.albemarle.com>.

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Statements in this press release regarding Albemarle Corporation's business which 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.

SOURCE Albemarle Corporation