News Release

BASF presents Ultramid® for flexible packaging films derived from renewable raw materials

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- **Derived from up to 100% renewable feedstock**
- **Identical product formulation and quality**

BASF now offers high performance Ultramid® (polyamide), which is derived from renewable raw materials. BASF uses an innovative approach that replaces up to 100% of the fossil resources used at the beginning of the integrated production process with certified biomass. The share of renewable raw materials in the sales product is then indicated in the respective quantity. A third-party certification confirms to customers that BASF has used the required quantities of renewable raw materials which the customer has ordered in the value chain.

The resulting Ultramid, which is produced according to the so called mass balance approach, is identical in terms of formulation and quality but associated with lower green house gas emissions and saving of fossil resources. Also, existing plants and technologies along the value chain can continue to be used without changes.

“Consumer demand for products made of renewable raw materials continues to rise,” says Joachim Queisser, Senior Vice President of the Polyamides and Precursors Europe regional business unit. “This offering opens excellent possibilities for packaging film manufacturers to market their products accordingly.”

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BASF will also present this innovative approach at the interpack trade fair which takes place from May 8 to 14 in Düsseldorf, Germany.

Ultramid® products for versatile applications

With more than 60 years of experience, BASF is the leading supplier of high quality polyamide and polyamide intermediates for the engineering plastics, film, fiber and monofilament industry. The line of products include Ultramid® B (polyamide 6), Ultramid® C (polyamide 6/6.6 copolymer), Ultramid® A (polyamide 6.6) and Ultramid® S Balance (Polyamid 6.10). The product offerings are supplemented by technical services for our customers.

BASF operates Ultramid® polymerization plants in Ludwigshafen, Germany; Antwerp, Belgium; Freeport, Texas and São Paulo, Brazil. Another plant is under construction in Shanghai, China. The production of polyamide for film, textile and carpet fiber as well as for engineering plastics applications is integrated into BASF's global Verbund structure with polyamide intermediates (i.e. adipic acid, anolon, caprolactam), chemical raw materials (i.e. ammonia, cyclohexane, sulfuric acid), energy, by-product recovery, logistics and other services.

About BASF

BASF is the world's leading chemical company: The Chemical Company. Its portfolio ranges from chemicals, plastics, performance products and crop protection products to oil and gas. We combine economic success with environmental protection and social responsibility. Through science and innovation, we enable our customers in nearly every industry to meet the current and future needs of society. Our products and solutions contribute to conserving resources, ensuring nutrition and improving quality of life. We have summed up this contribution in our corporate purpose: We create chemistry for a sustainable future. BASF had sales of about €74 billion in 2013 and over 112,000 employees as of the end of the year. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (AN). Further information on BASF is available on the Internet at www.basf.com.