

PRESS RELEASE

DATE 12th October 2016

Corbion at K: launching Luminy® PLA bioplastics portfolio

Corbion will be exhibiting at the K plastics industry trade fair in Dusseldorf under the theme 'Shaping the future of performance PLA bioplastics'. This 2016 edition of K is the launch platform for Corbion's new brand name Luminy®: comprising the entire neat resin PLA portfolio. A number of partner applications will be shown to demonstrate the versatility and performance aspects of PLA bioplastics: from packaging to consumer electronics, automotive to agriculture.



Introducing Luminy®: PLA bioplastics for our brighter future

The brand name Luminy® reflects the innovative, bright nature of PLA, alongside the natural, renewable origins – it is the luminous sunlight that provides life to feedstock for this new plastic. The portfolio includes both high heat and standard PLA resins, tailored to the most common plastics production technologies in various molecular weights:



PRESS RELEASE

High heat PLA for high performance applications

Applications on display include a new bioplastic mouse from Nager-IT as well as the well-known bioplastic touchscreen computer from SUPLA and Kuender. Also, high performance under-the-hood and interior automotive parts from Roechling and Plantura™ and the BioFoam surfboard from Synbra will be shown. These parts demonstrate the performance possibilities for applications with high heat PLA.

The popular high heat single-use coffee cups and injection molded multi-use cups will also be demonstrated with a live barista on the stand. Visitors are welcome to stop by for a cup of coffee and more information.

Driving agricultural efficiency: bioplastic root containers

New to this edition of K show are the PLA bioplastic root protection containers developed to improve agricultural and environmental efficiency of rubber trees in Thailand: an application that has been nominated for the Bioplastics Award at the upcoming European Bioplastics Conference in Berlin, Germany.

Corbion & Succinity for PLA + PBS compounds

Corbion and Succinity are promoting a model biopolymer compound of PLA and PBS that offers strong heat resistance, balanced mechanical properties, biodegradability and a high biorenewable content. The blended properties of PLA and PBS are interesting for various applications, such as food serviceware, food packaging and coffee capsules.

Additional bioplastic applications on show include toothbrushes courtesy of PolyAlloy, PLA-lined paper cups from totempak and lids from WinGram, 3D printed items with unique 'sparkly' effects courtesy of Fillamentum, disposable ice cream spoons from Florida and a bioplastic-textile composite clock from DenimX.

Visit Corbion in Hall 5, stand B22, to see our partner applications for yourself and learn more about how you can make the switch to Luminy® PLA bioplastics.



For more information, please contact: *Press:*

Julia Lovett, Marketing Communications Manager Bioplastics
+31 (0)183 695 695, j.lovett@corbion.com

Analysts and investors:

Jeroen van Harten, Director Investor Relations
+31 (0)20 590 6293, +31(0)6 21 577 086

PRESS RELEASE

Background information:

Corbion in bioplastics

For the plastics industry, Corbion Purac offers lactides and PLA resins for general purpose and high performance bioplastics. PLA (Poly Lactic Acid) is a biobased plastic with a low carbon footprint and is used in packaging, disposables, fibers, electronics and automotive markets. Additionally, Corbion is developing 100% biobased FDCA for high performance PEF (Polyethylene Furanoate) resin. PEF can, for example, be used for bottle and film applications due to its excellent barrier properties.

About Corbion

Corbion is the global market leader in lactic acid, lactic acid derivatives and lactides, and a leading company in emulsifiers, functional enzyme blends, minerals and vitamins. The company delivers high performance biobased products made from renewable resources and applied in global markets such as bakery, meat, pharmaceuticals and medical devices, home and personal care, packaging, automotive, coatings and coating resins. Corbion operates 11 production plants, in the USA, the Netherlands, Spain, Brazil and Thailand, and markets its products through a worldwide network of sales offices and distributors. In 2015, Corbion generated annual sales of € 918.3 million and had a workforce of 1,673 FTE. Corbion is listed on Euronext Amsterdam. For more information: www.corbion.com