BASF launches first biomass balance automotive coatings in China

- BASF launches automotive coatings using renewable raw materials according to a certified biomass balance approach
- First batch of biomass balance ColorBrite® Airspace Blue ReSource basecoat was delivered to a customer in China. The product will help reduce around 20% product carbon footprint
- BASF has the capability to provide a wide range of biomass balance automotive coatings products to fulfill different customer requirements in China

BASF’s ColorBrite® Airspace Blue ReSource basecoat, certified by REDcert² according to a biomass balance approach, made its debut in China. This is the first time BASF’s biomass balance automotive OEM coatings were introduced to Asia since the official launch in Europe in May of this year.

The first batch of ColorBrite® Airspace Blue ReSource basecoat has been delivered to a customer in China. This basecoat product enables around 20% reduction in product carbon footprint. The saving number is reviewed by a third-party external sustainability consultant. Being part of the biomass balance version of BASF’s ColorBrite waterborne basecoat portfolio, ColorBrite® ReSource adds a reduced carbon footprint without the need to alter the product’s formulation and performance.

BASF has also received the biomass certification for its resins plant in Caojing, as well as its paint manufacturing sites in Minhang and Caojing operated by BASF Shanghai Coatings Co., Ltd. With this certification, BASF has the capability to provide its customers in China a comprehensive range of biomass balance certified products.
automotive coatings solutions using materials derived from renewable raw materials.

“Replacing fossil-based feedstock with renewable raw materials through BASF’s biomass balance approach symbolizes our pledge to helping our customers achieve their carbon emission targets while retaining the same high quality and performance of the product. The biomass balance approach certification for our sites in China reinforces our commitment of being an industry leader in driving sustainability and innovation. We look forward to cooperating with more OEMs in China by contributing to a resource-efficient and carbon-neutral future together,” said Jack Zou, Vice President, Automotive OEM Coatings Solutions Asia Pacific, BASF.

In BASF’s biomass balance approach, renewable raw materials are used as raw materials when manufacturing primary chemical products in the production site. The proportion of renewable raw materials is then attributed to certain sales products according to a certified mass balance method. REDcert² is a certification system for the sustainable use of biomass, which confirms that BASF has replaced the quantities of fossil resources required for the biomass balanced product sold with renewable raw materials.

About BASF’s Coatings division

The Coatings division of BASF is a global expert in the development, production and marketing of innovative and sustainable automotive OEM and refinish coatings, decorative paints as well as applied surface treatments for metal, plastic and glass substrates in a wide range of industries. This portfolio is supplemented by "Beyond Paint Solutions", which enable new applications with innovative surfaces. We create advanced performance solutions and drive performance, design and new applications to meet our partners’ needs all over the world. BASF shares skills, knowledge and resources of interdisciplinary and global teams for the benefit of customers by operating a collaborative network of sites in Europe, North America, South America and Asia Pacific. In 2021, the Coatings division achieved global sales of about €3.44 billion.

Solutions beyond your imagination – Coatings by BASF. For more information about the Coatings division of BASF and its products, visit www.basf-coatings.com.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. Around 111,000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world.
Our portfolio comprises six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €78.6 billion in 2021. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at www.basf.com.