

## **Start of commercial production in Pomacle**

**First batches manufactured in March 2022**

**Commercial launch at In-Cosmetics in Paris**

**Scale-up trajectory accelerated**

**Paris, 24 March 2022 – Global Bioenergies announces the start of production at its Pomacle unit. Pomacle is at the heart of a new and fully French renewable isododecane production chain. Its commercial launch will take place under the “Isonaturane® 12” brand at In-Cosmetics in Paris in early April. The Company is accelerating its scale-up trajectory and reaffirming its ambitions in aviation biofuels.**

### **Start of commercial production in Pomacle**

The Company’s first commercial unit, located on the ARD site in Pomacle-Bazancourt, near Reims, has begun production on schedule. The first batches of biosourced isobutene have been manufactured at this unit in March 2022.

This new and fully French production chain, using raw materials sourced locally, was established thanks to developments in the manufacturing process, which now relies on subcontractors both upstream (industrial fermentation) and downstream (green chemistry).

### **Participation in the In-Cosmetics trade show**

To promote this emerging sector, Global Bioenergies is to exhibit its flagship ingredient at In-Cosmetics from 5 to 7 April. In-Cosmetics is the world’s leading trade show for cosmetic ingredients. Isonaturane® 12 will be marketed to the big names in cosmetics and major manufacturers in the field.

Daphne Galvez, Global Bioenergies Head of Sales, said: “In-Cosmetics is a great place to showcase innovations and the ideal venue to launch a new ingredient on the market. It will represent a new milestone for Global Bioenergies: Isonaturane® 12 has cleared all the regulatory hurdles. It has been validated at market scale with our LAST® make-up brand, the first in the world to combine longwear, waterproof and no transfer properties with natural origin. Our aim is now to distribute this innovative ingredient to players in the field, in order to help them convert their make-up ranges to naturalness without any compromise on performance. The start-up of the new unit will enable us to respond to sampling requests from numerous prospects, and complete referencing procedures prior to the commercial delivery of material in the second half of 2022.”

### **Accelerated scale-up prospects**

The success of the unit’s start-up without any major difficulties means that the scale-up schedule can be accelerated: the Company now expects to reach full capacity by the end of 2022, rather than over 18 months as initially projected. That will take the unit’s isobutene annual production capacity to 100 tonnes. The isobutene will then be converted into isododecane for the make-up ingredients market.

The scale-up to 1,000 tonnes, planned for late 2024 or early 2025, is starting to look like a realistic prospect. The aim will be to target the broader dermo-cosmetics and hair care markets. That will

put Global Bioenergies in a strong position to target the much larger aviation biofuels market by 2026 or 2027. Using the ingredient in this sector will bring a significant environmental impact (CO<sub>2</sub> reductions), while at the same time helping reduce Europe's energy dependency.

Marc Delcourt, Chief Executive Officer of Global Bioenergies, said: "The fight against global warming and the quest to achieve Europe's strategic challenges have become central concerns across the board, and remind us of the relevance of the Company's strategy and investments since its creation in 2008. Our target markets, cosmetic ingredients in the short term and aviation biofuels in the medium term, are booming: the number of potential customers is increasing rapidly, as are the potential competitors for our Company. We can now state that our process, patiently developed over more than 10 years, is unique and offers specific and decisive advantages that will enable us to compete in the cosmetic ingredients market. In the aviation biofuels market, it will be necessary to improve performance further, but we believe that to be achievable within 12 to 24 months. We will then boast the best fermentation process in the world to decarbonise air transport."

### **About GLOBAL BIOENERGIES**

Global Bioenergies has developed a process to convert plant-derived resources into a family of compounds used in the cosmetics industry as well as the energy and materials sectors. In 2021, the Group entered the market with the launch of LAST<sup>®</sup>, its own make-up brand with formulas based on a key ingredient produced via its technology. The Company is constantly seeking to enhance the performance of its process while gradually ramping up production capacities in order to supply ingredients to major cosmetics manufacturers, thereby promoting naturalness in the industry whilst improving its carbon footprint. Some of these compounds can also be used to produce renewable plastics, rubbers and paints. Lastly, Global Bioenergies is also aiming to reduce CO<sub>2</sub> emissions in the aviation sector and thereby curb global warming. Global Bioenergies is listed on Euronext Growth Paris (FR0011052257 – ALGBE).

**Receive information about Global Bioenergies directly by subscribing to our news feed on [www.global-bioenergies.com](http://www.global-bioenergies.com)**

**Follow us on Twitter: [@GlobalBioenergi](https://twitter.com/GlobalBioenergi)**

### **Contacts**

#### **GLOBAL BIOENERGIES**

Let's meet at In-Cosmetics:

Stand S40

Daphne Galvez

Head of Sales

Phone: 33 7 87 04 51 03

**[BOOK A MEETING](#)**

**[invest@global-bioenergies.com](mailto:invest@global-bioenergies.com)**

#### **PRESS RELATIONS**

Iva Baytcheva

**[ibaytcheva@ulyse-communication.com](mailto:ibaytcheva@ulyse-communication.com)**

Nicolas Daniels

**[ndaniels@ulyse-communication.com](mailto:ndaniels@ulyse-communication.com)**

**ALGBE**

**EURONEXT**

**GROWTH**

