

Cosmetic industry sustainability driven by Total Energies Corbion and Sulapac

HELSINKI /GORINCHEM (March 6th, 2024)

TotalEnergies Corbion and Sulapac have forged a pioneering alliance to propel the integration of recycled and biodegradable materials into the cosmetic sector. Recognizing the critical need for sustainable solutions, both companies are committed to offering a seamless transition towards eco-friendly packaging and products.

The choice between biobased, biodegradable materials and recycled alternatives has thus far presented a dilemma. With Luminy® PLA bioplastics technology, this compromise is no longer necessary. Today, recycled biodegradable biopolymers, such as rPLA, stand as a commercially viable option, boasting a quality on par with virgin materials.

The collaboration between TotalEnergies Corbion and Sulapac marks a significant milestone in sustainable innovation. Sulapac integrates TotalEnergies Corbion's recycled biodegradable biopolymers into select material grades, ensuring the seamless incorporation of eco-conscious elements into cosmetic packaging. Moreover, Sulapac actively plans to contribute to the recycling initiative by collecting and delivering waste materials to TotalEnergies Corbion, thereby closing the loop and promoting the circular economy.

The demand for recycled content, especially in the cosmetic sector, one of Sulapac's key customer segments, is growing rapidly while the global supply is still catching up. *"We are extremely pleased about this collaboration between Sulapac and TotalEnergies Corbion as it allows us to serve our high-end cosmetic customers with their requests for recycled content,"* says **Suvi Haimi**, CEO and Cofounder of Sulapac.

By leveraging the expertise of both companies, this partnership aims to empower cosmetic companies to reduce their carbon footprint without compromising on quality or performance. Through the adoption of biobased recycled biopolymers, the cosmetics industry can embrace a circular approach, fostering a more sustainable future for all.

"With our joint efforts, we are revolutionizing the cosmetic sector by offering a viable alternative that combines sustainability with high performance," said **Thomas Philipon**, CEO of TotalEnergies Corbion. "Together, we are paving the way for a greener, more resilient cosmetics industry."

The collaboration between TotalEnergies Corbion and Sulapac represents a pivotal step towards a circular economy, demonstrating the potential for innovation and collaboration to drive positive change. As leaders in sustainable solutions, both companies are committed to driving the adoption of recycled biopolymers, setting a new standard for environmental stewardship within the cosmetic industry.

For more information please contact:





Noora Nyländen Marketing and Communications Manager, Sulapac Ltd +358 40 849 5286 noora.nylanden@sulapac.com Rui Veras Marketing Communications Manager, TotalEnergies Corbion +31 629 055 522 rui.veras@totalenergies-corbion.com

Sulapac Ltd is an award-winning material innovation company bringing solutions to the global plastic crisis. By replacing conventional plastic with sustainable, beautiful, and functional Sulapac materials, companies can reduce their carbon footprint, eliminate microplastic pollution, and advance the circular economy. The Helsinki-based company was founded by three scientists in 2016 and serves customers across various industries on three continents. Investors behind Sulapac®, the patented material innovation, include CHANEL and Sky Ocean Ventures. www.sulapac.com

TotalEnergies Corbion is a global technology leader in Poly Lactic Acid (PLA) and lactide monomers. PLA is a biobased and biodegradable polymer made from annually renewable resources, offering a reduced carbon footprint versus traditional plastics. The Luminy® PLA portfolio, which includes both high heat and standard PLA grades, is an innovative material that is used in a wide range of markets from packaging to consumer goods, fibers and automotive. TotalEnergies Corbion, headquartered in the Netherlands, operates a 75,000 tons per year PLA production facility in Rayong, Thailand. The company is a 50/50 joint venture between TotalEnergies and Corbion. www.totalenergies-corbion.com

TotalEnergies is a global multi-energy company that produces and markets energies on a global scale: oil and biofuels, natural gas and green gases, renewables and electricity. Our 105,000 employees are committed to energy that is ever more affordable, cleaner, more reliable and accessible to as many people as possible. Active in more than 130 countries, TotalEnergies puts sustainable development in all its dimensions at the heart of its projects and operations to contribute to the well-being of people. www.totalenergies.com

Corbion is a sustainable ingredients company dedicated to preserving what matters, including food and food production, health, and the planet. We specialize in lactic acid, lactic acid derivatives, food preservation solutions, functional blends, and algae ingredients, using our deep application and product knowledge to propel nature's ingenuity through science. With more than a century of experience, we continue working side-by-side with our customers to make our cutting-edge technologies work for them. Leveraging our advanced capabilities in fermentation and preservation technology, we help customers differentiate their products in diverse markets ranging from food and animal nutrition to home & personal care, pharmaceuticals, electronics, medical devices, and bioplastics. www.corbion.com