

APTAR ANNOUNCES THE WORLD'S FIRST PACKAGING FOR COSMETICS USING CERTIFIED RECYCLED PLASTIC

Aptar Beauty + Home, a global leader in packaging and dispensing systems for the cosmetics industry, continues to focus its efforts on sustainable product development. Aptar has created the world's first certified recycled plastic beauty packaging that is certified by the International Sustainability and Carbon Certification (ISCC) and is used in the relaunch of REN Clean Skincare's best-selling moisturizer, EVERCALM™ Global Protection Day Cream.

PLASTIC AT THE CORE OF A NEW CIRCULAR ECONOMY

Through its collaboration with REN Clean Skincare, Aptar and its partners have positioned themselves as pioneers in using material from this revolutionary type of recycled plastic resin supplied by SABIC, a global leader in the production and distribution of polymers and thermoplastic materials. SABIC has perfected the difficult task of converting post-consumer, low-grade plastic waste otherwise destined for incineration or landfill, into virgin plastic, which has been audited and approved by the ISCC according to a mass balance approach.

COLLABORATION DELIVERS RESULTS FOR SUSTAINABILITY

The integration of the "regenerated plastic" in the packaging is the result of a novel partnership between Aptar, SABIC and REN Clean Skincare, each responsible for a key link in the value chain.

Experts in airless packaging at Aptar's plant in Villingen, Germany, were tasked with developing the product's packaging using SABIC's new circular certified plastic for all the polypropylene parts.

The Villingen site received the ISCC PLUS certification, which guarantees the traceability of the raw material used for packaging injection. It certifies that the material has been used in compliance with ISCC PLUS standards, which ensures a reduction of virgin material use.

Packaged in an eco-designed airless bottle, it is the first global launch in the cosmetic industry to use recycled plastic made of certified circular polymer developed by SABIC, certified by ISCC PLUS and produced by Aptar.

This plastic is compliant for use as packaging for both food and cosmetics, and is of a quality that is equal to virgin plastic in terms of visual aspects like transparency, brightness, decorative possibilities and flexibility. The bottle is recyclable at end of



FEBRUARY 2020

We are proud to be selected by REN Clean Skincare as a partner for this launch which features plastic from a new recycling technology. As part of the value chain partnership, for these injection molded applications, we have used SABIC's certified circular polymer that is accredited by the ISCC PLUS, for a whole range of airless packaging, allowing us to provide a new offer to our customers looking for sustainable, quality and luxurious solutions"

Sabine Bouillet-Lubot,
Global Business Development Director,
Personal Care, Aptar.



REGENERATED PLASTIC AND MECHANICALLY RECYCLED POST-CONSUMER PLASTIC, TWO COMPLEMENTARY SOLUTIONS

The two solutions have the same objectives: to reduce the use of virgin plastic and to recycle used plastic in the best possible manner. Certified recycled, regenerated plastic is opening up recyclability to wider sources of plastic waste because it is completely re-processed down in the same way as virgin material. Traditional PCR mechanically transforms the used plastic into new plastic pellets by cleaning and melting it.

life thanks to Aptar's expertise in single-material airless packaging, and has been approved for recyclability by the Technical Committee for the Recycling of Plastic Packaging (COTREP). As a bonus, it has a very high product restitution rate, with practically no loss of the formula.

APTAR, COMMITTED TO THE CIRCULAR ECONOMY

Aptar is an active member of the World Business Council for Sustainable Development (WBCSD) and the Ellen MacArthur Foundation's CE100 Network. Aptar has committed to reducing its impact on the planet while creating top quality, sustainable products.

ABOUT APTAR

Aptar is a global leader in the design and manufacturing of a broad range of drug delivery, consumer product dispensing and active packaging solutions. Aptar uses insights, design, engineering and science to create dosing, dispensing and protective packaging technologies for the world's leading brands, in turn making a meaningful difference in the lives, looks, health and homes of millions of people around the world. Aptar's innovative solutions serve a variety of end markets including pharmaceutical, beauty, personal care, home, food and beverage. The company is headquartered in Crystal Lake, Illinois and has 14,000 dedicated employees in 20 countries. For more information, visit www.aptar.com.

ABOUT REN CLEAN SKINCARE

REN Clean Skincare is a purpose-driven, "clean beauty", Prestige skincare brand with a zero waste ambition. Clean Pioneers since 2000, REN Clean Skincare focuses on a 360° approach to Clean whereby it challenges the status quo on what it means to be Clean. For REN Clean Skincare targeting what is in the formula [skin-loving solutions without the irritation], the packaging and ecosystem surrounding the product and finally partnerships who take action to combat the environmental damage caused by packaging and ecosystems.

ABOUT SABIC

SABIC is a global leader in diversified chemicals, headquartered in Riyadh, Saudi Arabia. They manufacture on a global scale in the Americas, Europe, Middle East and Asia Pacific, making different kinds of products: chemicals, commodity and high performance plastics, agrinutrients and metals. They operate in various markets such as construction, medical devices, packaging, agri-nutrients, electrical and electronics, transportation and clean energy.