



Press Release

Results Point to Biosuccinium® S as Active Ingredient for Cosmetics Formulations

17 April 2018

A new study has confirmed the anti-microbial effects of Biosuccinium® S, which suggests potential use in anti-microbial and anti-acne products. The results of this in-vitro study were published in the March/April 2018 edition, vol. 13(2), of Household and Personal Care Today.

Reverdia's speciality grade of bio-succinic acid is 100% natural and has a favourable toxicological profile, while the high solubility in water allows for easy formulation. The new experimental study confirms anti-microbial activity, positioning succinic acid as a possible replacement for salicylic acid in anti-acne products.

"The cosmetics industry is increasingly looking for safer, more sustainable and innovative ingredients," said Pascal Moritz, Director of Business Development Europe at Reverdia. "Reverdia's 100% natural Biosuccinium® S meets this demand for multi-functional ingredients with skin benefits."

Previous literature has already shown that bio-succinic acid's anti-microbial properties could enable new anti-acne products. Also, its potential role in the preservation of collagen may support anti-ageing treatments. Other indicated benefits include skin moisturising, as well as energising and revitalising effects. The characteristics of Biosuccinium® S also make it an interesting ingredient for skin exfoliation products such as chemical peels or purifying masks.

The full results of the study were published by Household and Personal Care Today and authored by François Courbès, Managing Director at Bonderalia Italia Srl and Lawrence Theunissen, Director of Application Development at Reverdia. [link to article]



About Reverdia

Reverdia enables innovative and renewable materials with its industry-leading bio-succinic acid. It works with brand owners and manufacturers on application development for sustainable products based on Biosuccinium[®], produced since 2012 and sold globally. Biosuccinium[®] Technology is also offered under license to value chain partners and co-producers.

Biosuccinium[®] S is Reverdia's 100% natural speciality grade designed for industries requiring high purity, such as cosmetics and pharmaceuticals.

For more information visit www.reverdia.com

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