

Genomatica wins ICIS Innovation Award for GENO BG™ process

*Also reveals they will market their biobased butylene glycol
as a branded ingredient for cosmetics and personal care*

San Diego, CA, October 13, 2017 – ICIS, the world’s largest petrochemical market information provider, announced that Genomatica was declared the winner of the [2017 ICIS Innovation Award](#) in the Small and Medium Enterprise (SME) category. Genomatica won for its new [GENO BG process](#) technology to make naturally sourced 1,3-butylene glycol. An [article by ICIS Chemical Business](#) shares details on the ICIS award selection process, Genomatica’s technology, and potential market impact. The award recognizes innovation in products and processes with better use of energy and raw materials, improved economics, safer performance, and lower environmental impact.

“We’re gratified by the recognition for our latest biotechnology-powered innovation,” said Christophe Schilling, CEO of Genomatica. “Our ability to harness the power of biology continues to grow, and with it we expect to deliver more high impact technologies for multiple products industry-wide.”

Genomatica to market its biobased butylene glycol directly

Genomatica also disclosed they will market their biobased butylene glycol directly, as a branded ingredient to the cosmetics industry. Genomatica’s selection of this strategy for biobased butylene glycol is anchored and based on the market characteristics and potential for this specialty chemical; this complements its licensing-focused approach for intermediates such as bio-1,4-butanediol and polyamides. Genomatica will also consider working with partners to address specific markets for its biobased butylene glycol.

Genomatica will highlight the natural, sustainable and high-performance attributes of its biobased butylene glycol. Additional details, including the brand name, will be disclosed at a later date.



A product sample of Genomatica’s naturally sourced butylene glycol.



Genomatica has been providing samples of its biobased butylene glycol since mid-2017 and has already received commercial product purchase orders. Genomatica continues to produce tons of product in large-scale 85,000 liter production fermentors at EW Biotech in Germany.

“We’re delighted by the response to our naturally sourced butylene glycol,” said Damien Perriman, Genomatica’s Senior Vice President, Specialty Chemicals. “Bringing innovation to a well-established ingredient makes it easy for formulators to deliver more appealing products. Natural materials, greater sustainability, distinctive purity and new applications – what’s not to like?”

About Genomatica

Genomatica is a widely-recognized leader in bioengineering. It develops biobased process technologies that enable a better way to produce widely-used chemicals, from alternative feedstocks, with better economics, sustainability and performance. Genomatica has earned widespread acclaim for its technology and commercialization achievements. Awards include the [Kirkpatrick Award](#), for “the most noteworthy chemical engineering technology commercialized in the world” and the [ICIS Innovation Award](#). To learn more, see www.genomatica.com.

About ICIS

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