

Natural preservative from LANXESS granted EU approval for beverages

- **Nagardo, the “natural guardian,” due to launch in Europe in autumn 2022**
- **Glycolipids obtained from edible mushrooms already in use in the U.S., Australia, New Zealand, and Canada**

Cologne, July 5, 2022 – Nagardo, a new natural preservative from LANXESS, is now approved for use in non-alcoholic beverages in the European Union as well. “EU approval allows us to continue expanding the global footprint of Nagardo. The preservative is already in use in the U.S., Australia, New Zealand, and Canada,” said Monika Ebener, Global Marketing Director for Natural Antimicrobials at LANXESS. “We’re going to be launching in other markets as well. We are now proud to present our natural guardian in our home market, too.”

EU approval is regarded as the gold standard due to its thorough evaluation process. “This registration means that European beverage producers can now make use of a long-awaited natural preservative that not only reliably and efficiently safeguards product quality but also enables manufacturers to transform their product ranges to suit the emerging trend of consumer awareness and demand for natural ingredients. The use of Nagardo can also help companies to achieve their sustainability targets, partly by reducing the amount of plastic needed for packaging and partly because switching from hot filling or tunnel pasteurization to cold filling with Nagardo cuts energy usage.

Nagardo is used in various beverage categories, which means that a wide-ranging market can depend on the protection offered by this natural preservative.

Nagardo is based on glycolipids obtained from edible mushrooms, which were discovered in a comprehensive screening process encompassing more than 100,000 natural substances. It transpired

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that they offer the kind of effectiveness that can be found only in nature – all that is needed is a dosage as much as 50 times smaller than is the case with commonly used synthetic preservatives. It is currently the most effective natural preservative for non-alcoholic beverages on the market.

Product launched in EU at world-leading drinktec trade show

Nagardo will be launched officially in Europe for the first time at this year's drinktec, a trade show that will be taking place in Munich from September 12 to 16.

LANXESS, whose cold sterilization agent Velcorin is among the leading technologies in beverage stabilization, will be there to showcase both technologies together for the first time. Velcorin has proved its worth as a cold sterilization agent, but Ebener pointed out that Nagardo would not be competing for the same market share. Instead, LANXESS, in its capacity as a solution provider, will now be offering the option of adding another string to a producer's bow as a means of creating customized solutions. It will even be possible to combine Velcorin and Nagardo to provide the perfect protection for beverages.

You can find more detailed information at <http://www.nagardo.com>. Here you can also download the new "Nagardo" product brochure.

LANXESS is a leading specialty chemicals company with sales of EUR 7.6 billion in 2021. The company currently has about 14,900 employees in 33 countries. The core business of LANXESS is the development, manufacturing and marketing of chemical intermediates, additives, specialty chemicals and plastics. LANXESS is listed in the leading sustainability indices Dow Jones Sustainability Index (DJSI World and Europe) and FTSE4Good.

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News Release

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