

LANXESS advances healthier food and beverage solutions across Asia-Pacific

Qingdao, August 27, 2024 – German specialty chemicals company LANXESS is responding to a growing demand for natural and safe preservatives in the food and beverage industry in the Asia-Pacific region. The company offers practical solutions to meet these emerging needs.

The beverage industry faces the challenge of developing new types of drinks with added health benefits, while maintaining high production standards. Preventing spoilage caused by microorganisms, such as yeasts, molds, and bacteria, is crucial to ensuring the quality and safety of beverages. Velcorin® technology from LANXESS provides an effective solution for cold sterilization, protecting beverages without affecting their taste, smell, or color. Velcorin® works by deactivating the enzymes within microorganisms, ensuring that drinks remain safe for consumption.

Nagardo® is another preservative developed by LANXESS, derived from the natural mushroom *Dacryopinax spathularia*. Approved in the European Union in 2022, Nagardo® can be used in a variety of beverages, including soft drinks, teas, kombucha, and non-alcoholic beer. Its natural origin allows manufacturers to label their products as 'free from artificial preservatives.' Nagardo® effectively protects beverages from spoilage microorganisms, ensuring safety and quality.

LANXESS has been expanding its presence worldwide. Velcorin® has been approved in China since 2005 and Japan since 2020, among other regions worldwide. Nagardo® was launched in the U.S. in 2019, with subsequent approvals in Australia, New Zealand, the European Union, and Canada. The company is currently waiting for approvals of Nagardo® in China and Japan.

In recognition of its preservative solutions, LANXESS received the

LANXESS Greater China
Contact:

Fiona Yu
Phone + 86 21 6109 6716
fiona.yu@lanxess.com

Page 1 of 3

Press Release

Just Drinks Excellence Awards 2023 in the categories of “Innovation” and “Product Launches.” This award underscores the company’s dedication to providing safe and reliable solutions for the food and beverage industry.

“Our focus on health and safety in the food and beverage sector motivates us to keep innovating. We’re pleased with the role Nagardo® and Velcorin® play in offering natural and effective preservation options,” Han Bo, head of the Consumer Solutions business line of the LANXESS Material Protection Products (MPP) business unit Greater China, said.

LANXESS also offers Virkon S, a broad-spectrum virucidal disinfectant, for farm biosecurity. Virkon S is effective against a wide range of pathogens, including viruses, bacteria, fungi, and yeasts, within seconds. It has been proven to combat diseases such as Newcastle Disease, Avian Influenza H7N9, African Swine Fever, and Foot and Mouth Disease, among others. Virkon S maintains its efficacy even in cold temperatures and in the presence of organic matter, making it a reliable choice for livestock biosecurity.

As governments around the world push for reduced antibiotic use in livestock to prevent antibiotic resistance, Virkon S provides a critical alternative. By enhancing farm biosecurity, this product helps to limit the need for antibiotics, thereby supporting animal welfare and securing a return on investment for producers. The use of Virkon S breaks the cycle of cross-contamination between animals, plants, surfaces, equipment, transportation, feed, water, air, and humans, contributing to a safer food supply chain. This is especially critical in China, a key market for LANXESS, as the country is home to half of the world’s swine population.

LANXESS continues to develop innovative solutions for the food, beverage, and agricultural industries, promoting safety and health to ensure the well-being of both consumers and animals.

**LANXESS Greater China
Contact:**

Fiona Yu
Phone + 86 21 6109 6716
fiona.yu@lanxess.com

Page 2 of 3

Press Release

About LANXESS

LANXESS is a leading specialty chemicals company with sales of EUR 6.7 billion in 2023. The company currently has about 12,500 employees in 32 countries. The core business of LANXESS is the development, manufacturing and marketing of chemical intermediates, additives and consumer protection products. LANXESS is listed in the leading sustainability indices of the Dow Jones Sustainability Index (DJSI World and Europe).

LANXESS China

On January 31, 2005, the company was initially listed on the Frankfurt Stock Exchange and LANXESS Chemical (China) Co., Ltd. officially started operations. LANXESS now has 13 subsidiaries, 5 R&D centers and 5 production sites in Greater China. LANXESS works closely with its local partners to develop market-oriented solutions that meet local market needs.

Forward-Looking Statements

This company release contains certain forward-looking statements, including assumptions, opinions, expectations and views of the company or cited from third party sources. Various known and unknown risks, uncertainties and other factors could cause the actual results, financial position, development or performance of LANXESS AG to differ materially from the estimations expressed or implied herein. LANXESS AG does not guarantee that the assumptions underlying such forward-looking statements are free from errors, nor does it accept any responsibility for the future accuracy of the opinions expressed in this presentation or the actual occurrence of the forecast developments. No representation or warranty (expressed or implied) is made as to, and no reliance should be placed on, any information, estimates, targets and opinions, contained herein, and no liability whatsoever is accepted as to any errors, omissions or misstatements contained herein, and accordingly, no representative of LANXESS AG or any of its affiliated companies or any of such person's officers, directors or employees accept any liability whatsoever arising directly or indirectly from the use of this document.

Information for editors:

All LANXESS news releases and accompanying photo, video and audio materials can be found at <http://www.lanxess.cn>, <http://www.weibo.com/lanxess>, or LANXESS' official WeChat account: lanxess_china (QR code provided below)



LANXESS Greater China Contact:

Fiona Yu

Phone + 86 21 6109 6716

fiona.yu@lanxess.com

Page 3 of 3