

LANXESS presents its portfolio for cosmetics and personal care at in-cosmetics Global

- **LANXESS from April 14 to 16 at booth 3D60, Paris Expo Porte de Versailles**
- **Proven and effective preservation solutions**
- **Particularly sustainable preservative: Sodium Benzoate Purox S Scopeblue**
- **Neolone PH Max: Innovative preservative with phenoxyethanol and pelargonic acid**
- **Technical seminar “Life Cycle Analyses Calculation for Cosmetic Preservatives – Challenges and Key Learnings” on April 15 at 2:45 p.m., Forum Theater, Hall 7, Level 1 (booth 1F112)**

Cologne, March 16, 2026 – From April 14 to 16, LANXESS will be presenting its products, technologies and solutions for the cosmetics and personal care industry at the in-cosmetics Global trade fair in Paris. Under the motto “Protect what you love. Your partner for preservation solutions”, the specialty chemicals company will present its broad product range, which includes preservatives, multifunctionals, emollients, and fragrances and flavors.

LANXESS products can be found in many well-known brand-name products worldwide. These include leave-on applications such as creams and makeup, as well as rinse-off applications such as shampoos, conditioners and shower gels, and dental hygiene products such as toothpaste and mouthwash. The LANXESS portfolio includes both conventional and nature-identical products.

Effective preservation solutions

If you are looking for a phenoxyethanol-based preservative, Neolone PH 100 Preservative is the ideal solution. The product is particularly suitable for preserving cosmetics and personal care products such as shampoos, conditioners, creams, and baby products. Thanks to the proven active ingredient phenoxyethanol, Neolone PH 100

LANXESS AG

Corporate Communications
50569 Cologne
Germany

Eva Krüger
Press spokesperson
Phone: +49 221 8885-4010
eva.krueger@lanxess.com

Preservative provides reliable protection against a wide range of bacteria and impresses with its high stability across a wide pH and temperature range.

Safe and environmentally friendly personal care products are becoming increasingly important to consumers. With Neolone PH Max, LANXESS has launched an innovative preservative solution for cosmetics and skin care. Combining phenoxyethanol and natural pelargonic acid derived from sunflower oil, it offers broad-spectrum protection against both bacteria and fungi. The formulation is characterized by versatile, chelating, and antioxidant properties, thus additionally supporting the stability and effectiveness of cosmetic products. Thanks to its wide pH application range of 3 to 10, this combination allows for flexible use in a wide variety of cosmetic formulations.

Solbrol PEH is a highly effective preservative mixture consisting of ethylhexylglycerin and phenoxyethanol. It offers protection against a broad spectrum of microorganisms and is particularly effective against fungi. The colorless, slightly viscous liquid is suitable for skin care, hair care, and color cosmetics formulations. It is compatible with acidic and mildly alkaline environments, which opens up a wide range of possible applications.

Purox S Scopeblue – the sustainable sodium benzoate

With Purox S, LANXESS has a preservative in its product portfolio that corresponds to natural substances in its composition. The easily biodegradable sodium benzoate safely and effectively inhibits microbial growth in personal care products and cosmetics up to a pH value of 6.5.

LANXESS also offers Purox S Scopeblue as an environmentally friendly alternative to the established product. LANXESS uses the Scopeblue brand label to identify its own products that have a CO₂ footprint at least 50 percent lower than conventional products or that consist of at least half sustainable raw materials. Purox S Scopeblue, for example, is produced using non-fossil energy and renewable raw materials.

LANXESS AG

Corporate Communications
50569 Cologne
Germany

Eva Krüger
Press spokesperson
Phone: +49 221 8885-4010
eva.krueger@lanxess.com

Expert lecture on life cycle analyses for preservatives

In the past, only the CO₂ footprint of a product was considered when making statements about its sustainability. Today, a holistic life cycle assessment (LCA) enables much more informed statements to be made. In his presentation “Life Cycle Analyses Calculation for Cosmetic Preservatives – Challenges and Key Learnings”, Dr. Matthias Kunze, Manager of Business Development at LANXESS, will talk about the challenges of LCA calculation for preservatives using the example of a Scopeblue product. The presentation will take place on April 15 at 2:45 p.m. in the Forum Theater, Hall 7, Level 1 (Booth 1F112).

LANXESS AG

Corporate Communications
50569 Cologne
Germany

Eva Krüger
Press spokesperson
Phone: +49 221 8885-4010
eva.krueger@lanxess.com

Page 3 of 6

Sustainable ingredients for personal care products

With Purolan PD-LO, LANXESS offers a low-odor, multifunctional raw material based on pentanediol that can be used in both leave-on and rinse-off personal care products. It acts as a humectant and synergistic antimicrobial booster, thereby improving the effectiveness of primary preservation systems. The same applies to the 100 percent plant-based alternative Purolan PD-LO Natural and the longer-chain glycols Purolan HD-LO and Purolan OD-C.

The high-performance ingredient PUROLAN TEC-I is based on triethyl citrate, which is obtained from the sustainable raw materials citric acid and ethanol. The raw material is COSMOS and NATRUE certified and is particularly suitable for mineral-free body care formulations. In deodorants, PUROLAN TEC-I inhibits the enzymatic decomposition of sweat, effectively reducing body odor. In hair styling products and nail polishes, it serves as a carrier in fragrance compositions and as a film-forming component, offering a wide range of possible applications.

Production sites on three continents

LANXESS operates production sites for preservatives in Europe, Asia, and the USA. This enables the company to offer its customers reliable supply stability even in times of geopolitical challenges and trade restrictions.

These sites are all ISCC PLUS certified. LANXESS applies the mass balance method for raw materials. This reduces the carbon footprint of its products (Product Carbon Footprint, PCF) while maintaining their original properties and premium quality. In addition, LANXESS already uses renewable energies at selected sites, thereby reducing its own Scope 1 & 2 emissions. The verified PCF data is determined according to a procedure certified by TÜV Rheinland, ensuring transparency and accuracy. The calculations follow the standards of ISO 14067 and the guidelines of the Science Based Targets Initiative (SBTi).

LANXESS AG

Corporate Communications
50569 Cologne
Germany

Eva Krüger
Press spokesperson
Phone: +49 221 8885-4010
eva.krueger@lanxess.com

Page 4 of 6

Tailor-made solutions for contract manufacturing

Saltigo, the LANXESS subsidiary for custom manufacturing (exclusive synthesis), will also be presenting its range of services at in-cosmetics Global. Thanks to state-of-the-art technology and decades of experience, Saltigo develops, optimizes and produces high-quality active ingredients and intermediates for numerous industries.

Saltigo offers tailor-made, sustainable and reliable solutions – from process development and piloting to scalable production on a multi-ton scale. Strong research and development capabilities, strict quality controls and comprehensive regulatory services guarantee the highest standards. With its own process engineering, customized logistics solutions and global procurement, the company enables efficient production processes that can be flexibly adapted to customer requirements.

Further information on LANXESS products for cosmetics and personal care can be found at [▷ Flavors & Fragrances | Business Unit | LANXESS](#); [▷ Microbial Control | Leading Manufacturer | LANXESS](#) and [▷ Products & Services | Successful by experience | Saltigo](#).

Photo



LANXESS AG

Corporate Communications
50569 Cologne
Germany

Eva Krüger
Press spokesperson
Phone: +49 221 8885-4010
eva.krueger@lanxess.com

Page 5 of 6

Under the slogan “Protect what you love. Your partner for preservation solutions”, LANXESS presents products, technologies, and solutions for the cosmetics and personal care industry. The portfolio includes preservatives, antimicrobial agents, moisturizers (emollients), multifunctionals, fragrances and flavors, as well as customized solutions for oral care. Photo: LANXESS

LANXESS is a leading specialty chemicals company with sales of EUR 6.4 billion in 2024. The company currently has about 11,800 employees in 32 countries. The core business of LANXESS is the development, manufacturing and marketing of chemical intermediates, additives and consumer protection products. LANXESS has achieved leading positions in the Dow Jones Best-in-Class Index and the MSCI ESG and ISS ESG ratings, among others, for its commitment to sustainability.

Disclaimer

This information and our technical advice – whether verbal, in writing or by way of trials – is subject to change without notice and given in good faith but without warranty or guarantee, express or implied, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the

News Release

products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.

Information for editors:

All LANXESS news releases and their accompanying photos can be found at <http://press.lanxess.com>. Recent photos of the Board of Management and other LANXESS image material are available at <http://photos.lanxess.com>.

You can find further information concerning LANXESS chemistry at <http://lanxess.com/en/Media/Stories>.

Follow us on X (Twitter), Facebook, LinkedIn and YouTube:

<http://www.x.com/lanxess>

<http://www.facebook.com/LANXESS>

<http://www.linkedin.com/company/lanxess>

<http://www.youtube.com/lanxess>

LANXESS AG

Corporate Communications
50569 Cologne
Germany

Eva Krüger
Press spokesperson
Phone: +49 221 8885-4010
eva.krueger@lanxess.com