

Press release

October 14, 2026

Wacker Chemie AG
Corporate Communications
Gisela-Stein-Strasse 1
81671 Munich, Germany
www.wacker.com

.....

WACKER presents hydrophobic silicone additives for textiles, surfaces and automotive care at SEPAWA 2026

- The focus at Booth B308-309 is on waterproofing and home care for textiles, leather, wood and floorings.
- Water-repellent and gloss-enhancing additives for glass and automotive paints are also in the spotlight.
- WACKER experts present bio-based aminolipids for hair care at the Forum for Innovation.
- New emollient BELNEXT® EMO FH 2 debuts in the SEPAWA Innovation Zone

Munich – At the SEPAWA CONGRESS in Berlin from October 14 to 16, WACKER is showcasing silicone additives for the household and personal-care industry. At Booth B308-309, the focus will be on water-based silicone emulsions, amino-functional silicone fluids, alkyl-modified silicone waxes, and silicone resins. Demonstrations at the booth of the chemical distributor IMCD (B 311-B317) will also highlight the practical applicability of these products. At SEPAWA, WACKER is also showcasing fermented aminolipids for hair care. They are presented not only at the booth, but also during a presentation on October 15 at “Forum for Innovation” starting at 11:00 a.m..

The consumer goods industry uses silicones for many reasons. Silicone emulsions and fluids are excellent water-repellent treatments for textiles due to their water-repellent yet breathable properties. Moreover, silicones ensure a

pleasant feel. Textiles and leather are soft and supple to the touch following treatment with silicones.

At SEPAWA, WACKER demonstrates how such effects can be optimized through the right selection and combination of silicone additives. For textile impregnations, WACKER presents the silicone emulsion LIOSIL® HC 603 E. It is particularly suitable for water-based formulations. For solvent-based sprays, the company will be showcasing the WACKER® MQ 803 TF silicone resin and the functional silicone wax WACKER® W 23. When used together, both products are suitable for waterproofing natural and synthetic fibers. Leather materials treated in this way also have considerably improved tactile properties.

Silicones do not simply provide moisture protection. They also impart brilliance and luster to various surfaces – an effect that WACKER is also highlighting at SEPAWA. By choosing and combining the right silicone waxes and resins, you can significantly enhance the conditioning and gloss-enhancing effects of floor-care products, furniture polishes and car polishes. The same applies to the impregnation of glass. Amino-functional silicone fluids such as WACKER® L 656 ensure that water runs off quickly and dirt pickup of glass surfaces is significantly reduced.

100 percent bio-based: BELNEXT® EMO FH2

This year's SEPAWA also features BELNEXT® EMO FH2. This ferment-derived, 100 percent bio-based emollient offers excellent sensory and pigment-dispersing properties, in addition to high formulation stability. It improves the stability of oil-in-water emulsions and enables the formulation of decorative cosmetic products characterized by high color intensity.

BELNEXT® EMO FH2 will be showcased in the SEPAWA Innovation Zone, where the 20 most innovative personal-care ingredients at the conference are on display (poster number IZ21).

Ferment-derived aminolipid for conditioners

In addition to BELNEXT® EMO FH2, BELNEXT® GAL 1860 is also making its debut at SEPAWA. This is a biotechnologically derived active ingredient from WACKER's new aminolipid platform. This aminolipid which is produced through fermentation has conditioning properties and has been developed specifically for hair-care formulations. Thanks to its lamellar liquid crystal structures, silicones and nourishing oils can enrich the hair shaft more effectively. The result is also palpable: The hair feels smoother and is easier to comb, even when wet.

BELNEXT® GAL 1860 is biodegradable and therefore an alternative to conventional quaternary conditioning agents. The product does not require pre-neutralization during processing, which significantly simplifies the formulation of hair-care products. At the Forum for Innovation, Florence Olechowski, Business Development Manager, and Sonja Bauhuber, Application Engineer, will be presenting the new aminolipid technology as part of their talk entitled “BELNEXT®: biotechnologically derived conditioning agent for hair-care formulations” – to be held at 11:00 a.m. on October 15.

Additional presentations and demonstrations on surface care and personal care are scheduled at 11:00 a.m. and 2:00 p.m. on October 14, as well as at 2:00 p.m. on October 15 at the booth of the chemical distributor IMCD (B 311–B 317).

Visit WACKER at the SEPAWA Congress 2026 in Berlin at Booth B308-309 from October 14 to 16.



At this year's SEPAWA CONGRESS, WACKER will showcase silicone additives for the household and personal-care industry. The focus is on, among other things, fabric treatments, glass cleaners and car polishes. (Source: WACKER)



In the spotlight for the first time at the SEPAWA Congress: BELNEXT® TAL 1860. This ferment-derived aminolipid has conditioning properties and has been developed specifically for hair-care formulations. (Source: WACKER)

Please note:
All photos are available for download at: www.wacker.com/pressreleases

Additional information

Florian Degenhart
Media Relations
Tel. +49 89 6279-1601
Florian.Degenhart@wacker.com

The company in brief

WACKER is a global company with state-of-the-art specialty chemical products found in countless everyday items, with applications ranging from tile adhesives to computer chips. The company has a global network of 27 production sites, 22 technical competence centers and 47 sales offices. With more than 16,000 employees, WACKER generated annual sales of around €5.5 billion in fiscal 2025.

WACKER operates through four business divisions. The Silicones and Polymers chemical divisions supply products (silicones, polymeric binders) for the automotive, construction, chemical, consumer goods and medical technology industries. Biosolutions, the life sciences division, specializes in bioengineered products such as biopharmaceuticals and food additives. Polysilicon produces hyperpure polysilicon for the semiconductor and photovoltaic industries.

www.wacker.com

Follow us on [!\[\]\(dd161862f9164df98f62b726e9846241_img.jpg\)](#) [!\[\]\(370afeb5bfccb68f3befb985d1441328_img.jpg\)](#) [!\[\]\(6340c394492dbd3cab54302d7d1184ac_img.jpg\)](#)