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**Sun Chemical to Showcase Cutting-Edge Electronic Materials Solutions at LOPEC 2025 in Munich**

**SOUTH NORMANTON, UK** – 21 January 2025 –Sun Chemical is set to present its innovative electronic materials solutions at LOPEC 2025, held in Munich, Germany (February 25-27). Products showcased include advanced functional inks, featuring conductive and dielectric ink technologies, engineered to address the evolving demands of industries from automotive and home appliances to healthcare, wellness, and biomedical sensors and devices.

**Printed Electronics**

Sun Chemical’s [**SunTronic**](https://pgo.sunchemical.com/l/62722/2025-01-20/3vxqgk1) expanded product portfolio, set to be showcased, includes a high-resolution silver ink for metal-mesh transparent capacitive switches, a UV-LED curable dielectric ink, and advanced silver and dielectric ink technologies for in-mold electronics (IME) applications. The portfolio also features updated ink solutions for stretchable and wearable electronics, catering to the requirements of emerging technologies.

**Biosensors**

Sun Chemical will present its [**SunSens**](https://pgo.sunchemical.com/l/62722/2025-01-20/3vxqgkq) range, featuring customised functional materials specifically developed for screen-printed electrodes used in electrochemical biosensors. These materials support applications in health diagnostics, environmental monitoring, and agricultural sensing, driving innovation in these vital areas.

**Graphic Inks**

Sun Chemical’s full portfolio of [graphic inks for high-tech graphic applications](https://pgo.sunchemical.com/l/62722/2025-01-20/3vxqgkt) will also be highlighted. Available options include inks for screen, pad and digital printing. Formulated for use in specific markets and applications, these inks perfectly complement any functional printed elements. For example, the range of DecoMold graphic inks for IMD/ FIM can be used with functional inks to make fully-decorated IME parts for HMI and backlighting applications.

Dr. Phil Nicholas, Biosensor Technology Lead at Sun Chemical, will deliver a technical session on “Improving Material Technical Information – an Electrochemist Perspective to Ink Performance Reporting”. His presentation will provide an in-depth exploration of electrochemistry and the analysis of screen-printed electrodes.

Tony Searle, Electronic Materials Business Director at Sun Chemical, emphasised the company's commitment to innovation and advancement, commenting, "Sun Chemical continues to push the boundaries of innovation in electronic materials, delivering tailored solutions that address the dynamic needs of industries ranging from automotive and healthcare to environmental and agricultural sensing. Our SunTronic and SunSens portfolios exemplify our focus on advanced technologies for printed electronics and biosensors. LOPEC 2025 provides the ideal platform to engage with industry leaders and showcase our latest developments, reinforcing our commitment to shaping the future of electronic materials."

Sun Chemical extends an invitation to all conference attendees to visit their booth #B0.201, engage in discussions, and explore the future of electronic materials at LOPEC 2025.

SunSens and SunTronic are trademarks or registered trademarks of Sun Chemical Corporation or its affiliates in the United States and/or in other countries.

**ENDS**

**About Sun Chemical**

Sun Chemical, a member of the DIC Group, is a leading producer of packaging and graphic solutions, color and display technologies, functional products, electronic materials, and products for the automotive and healthcare industries. Together with DIC, Sun Chemical is continuously working to promote and develop sustainable solutions to exceed customer expectations and better the world around us. With combined annual sales of more than $8.5 billion and 22,000+ employees worldwide, the DIC Group companies support a diverse collection of global customers.

Sun Chemical Corporation is a subsidiary of Sun Chemical Group Coöperatief U.A., the Netherlands, and is headquartered in Parsippany, New Jersey, U.S.A. For more information, please visit our website at www.sunchemical.com or connect with us on LinkedIn or Instagram.