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**Sun Chemical to exhibit its PPS and sustainable masterbatch solutions at FAKUMA 2024**

**SOUTH NORMANTON, UK***–* 3 September 2024 *–* Sun Chemical is proud to announce its participation in Fakuma 2024 (Hall B4, Stand B4-4102), the leading trade show for industrial plastics processing. Sun Chemical will be showcasing its extensive range of colour masterbatches and polyphenylene sulphide (PPS) engineering plastics, underscoring its commitment to innovation and sustainability in the plastics industry.

**PPS Solutions**

At Fakuma 2024, Sun Chemical, in collaboration with DIC, will highlight its cutting-edge PPS compounds designed for the automotive industry. As a global leader in PPS compound manufacturing, Sun Chemical offers the broadest portfolio with over 250 grades, supported by a worldwide production network. Focus areas include materials and compounds for automotive E-powertrain components, such as E-engines, power electronics, and lithium-ion cells/batteries for hybrid and electric vehicles, as well as pipe extrusion for thermal management in both combustion and electrical engines.

Among the featured products will be:

1. **DIC.PPS Z-200-XP**: An unfilled, impact-modified, extrusion grade PPS designed for pipe and tube applications, particularly automotive coolant lines. This grade offers high viscosity optimal for extrusion processes, flexibility for smooth heat forming, and the inherent chemical and heat resistance of DIC.PPS.
2. **DIC.PPS Z-240 BLACK**: Developed for bus bar applications in hybrid and electric cars, this grade excels in high flowability, temperature and heat shock resistance, very low dimensional tolerances, and high dielectric strength.

**Sustainable Masterbatch Innovations**

In line with the company's environmental stewardship, Sun Chemical is also proud to showcase its progress in the masterbatch range, reflecting the latest innovations in eco-friendly solutions.

“Sun Chemical is dedicated to sustainability and reducing its carbon footprint. We are proud to present our progress at Fakuma 2024, emphasising our Cradle-to-Gate approach focused on reducing greenhouse gas emissions through use of recycled and bio-based materials. Our commitment to sustainability is reflected in our development of environmentally friendly products,” comments Kai Sörensen, Managing Director of Colour Materials at Sun Chemical. “We look forward to presenting our innovative solutions at Fakuma 2024 and continuing to make a positive contribution to protecting the environment.”

A critical step in our commitment to sustainability has been recognising that Sun Chemical’s sustainable products have significantly lower CO2 footprints than traditional petroleum-based products. This reduction is achieved through stringent Product Carbon Footprint (PCF) calculations, adhering to ISO14067, ISO14040, and ISO14044 standards. This initiative is part of parent company DIC's ambitious goal to reduce CO2 emissions at all locations by 50% by 2030 and achieve carbon neutrality by 2050.

Sun Chemical invites all attendees to visit its stand (Hall B4, Stand B4-4102) at Fakuma 2024 to explore its innovative and sustainable product offerings.

Learn more about Sun Chemical’s [PPS](https://pgo.sunchemical.com/l/62722/2024-07-30/3vvprmj) and [masterbatch solutions](https://pgo.sunchemical.com/l/62722/2024-07-30/3vvprmq).

**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](http://www.sunchemical.com) or connect with us on [LinkedIn](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Furlprotection-mia.global.sonicwall.com%2Fclick%3FPV%3D1%26MSGID%3D202007132144550540256%26URLID%3D28%26ESV%3D10.0.6.3447%26IV%3D56A74044220AA96C5BF5F007320AB65B%26TT%3D1594676699368%26ESN%3DsN5haVG8aryi9IBx71s0e%252Flb1IufLPFtfe%252BqPxc543s%253D%26KV%3D1536961729279%26ENCODED_URL%3Dhttps%253A%252F%252Fwww.linkedin.com%252Fcompany%252Fsun-chemical%252F%26HK%3D5F79672C6293D766910B9BA7A1B2EC6729AD3963AE8D4FABC074F17C0FE9C43C&data=02%7C01%7Csawan%40adcomms.co.uk%7C09f53d42aa924a1e331508d827769b4c%7C4ed3e69fbff14a35b4253801f8045f3f%7C0%7C0%7C637302737659893579&sdata=PT8Hn2xt16%2BSAj6czG%2FvLfkw0gqwt%2F2mAcPV%2FJPZIuk%3D&reserved=0), or [Instagram](https://www.instagram.com/lifeatsunchemical/).