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**PR Contacts:**

Heather Buchholz, Sun Chemical Rayyan Rabbani, AD Communications, UK

+1 708 236 3779 +44 (0)7827 910 382

heather.buchholz@sunchemical.com rrabbani@adcomms.co.uk

Sun Chemical to exhibit extensive portfolio of metal packaging solutions at METPACK 2023

**PARSIPPANY, N.J., U.S.A.** —April 4, 2023 — During METPACK 2023 at Stand A39, Hall 3 (2-6 May, Essen Germany), Sun Chemical will present its unique range of metal packaging solutions under the theme of “Transform with Metal Packaging.”

Sun Chemical will demonstrate how it is working in unison with its parent company, DIC Corporation, to provide a full range of metal decorating products for two- and three-piece cans, aluminium collapsible tubes and monobloc aerosol cans and bottles, to support can makers, converters and brand owners respond to increasing consumer demands for more sustainable packaging.

**Products:**

Offering multiple sustainable benefits, such as reduced ink and metal waste, Sun Chemical’s [**SunColorBox**](https://pgo.sunchemical.com/l/62722/2023-04-03/3vh9vzr) colour management toolkit should be on the wish list of any converter looking to produce consistent brand colours across production facilities anywhere in the world and within a fully integrated and optimised digital process, from design to press.

One SunColorBox service, [**SunDigiProof**](https://pgo.sunchemical.com/l/62722/2023-04-03/3vh9vzn), will be of particular interest to the metal packaging industry as it allows converters and manufacturers to create a digital proof accurately simulating the metal decorating substrate that can be quickly produced and verified as an achievable colour and design layout target, accelerating the colour approval process. This ground-breaking, unique, metal deco digital proofing solution (Flex Pack software from CGS ORIS linked to two new metal deco dependent colour libraries for PantoneLIVE™) for two-piece beverage cans is the result of [Sun Chemical’s collaboration with CGS ORIS GmbH](https://pgo.sunchemical.com/l/62722/2023-04-03/3vh9vyn)  and will enable can makers, designers and brand owners to dispense with physical aluminium wet proofs and to significantly reduce the length of the packaging design process – from weeks to just days.

Sun Chemical’s digital inkjet business will be launching its new range of inkjet inks and varnishes developed specifically for the metal decoration industry. The **DigiMetTM** range of inksinclude UV and LED cure formulations that can be tuned to most available printheads. The chemistry is optimised to work alongside basecoats and topcoats where required so that end use properties can be achieved. Digital solutions are available for two-piece cans and 3-piece cans and are optimised for adhesion and flexibility to comply with existing can making needs. For food sensitive metal packaging applications, low migration capable inkjet inks and varnishes are available.

Sun Chemical will also present its well-established and highly successful metal decorating product families: **SunDuo**, **SunTrio** and **SunAltec**.

[SunDuo](https://pgo.sunchemical.com/l/62722/2023-04-03/3vh9vyk) for two-piece cans provides can makers with a range of high value, flexible, robust inks that offer high speed press performance and are suitable for printing on steel and aluminium cans in “novar” and over varnish technology.

Offering both UV, UV LED and conventional curing, the[SunTrio](https://pgo.sunchemical.com/l/62722/2023-04-03/3vh9vyg) range for three-piece cans provides excellent press performance and good adhesion between layers and to the substrate. Versatile, flexible, cost-effective and highly resilient, SunTrio is suitable for use with all types of metal cans and closures, including crowns, drums, aluminium pilfer proof caps, aerosols, food and fish drawn cans.

Sun Chemical’s [SunAltec](https://pgo.sunchemical.com/l/62722/2023-04-03/3vh9vyc) series of inks for metal decoration on aluminium collapsible tubes, monobloc bottles and aerosol cans offers outstanding performance, superior quality, high productivity and strong chemical resistance properties. The **MB Plus Series**, part of the SunAltec product family on display, has been specifically designed for the application on monobloc aerosols and uses an ink system that has been adapted for optimum performance on new generation production lines using today’s basecoat technology.

Sun Chemical’s special effects portfolio, which includes tactile effects, colour changing inks and interactive solutions, will also be on display, showcasing how metal aerosol packaging can have maximum shelf appeal.

Eduardo Alegria, Global Metal Deco Inks Sales Director, Sun Chemical, comments: “A lot has changed in the past six years, but sustainability remains an important goal for us and our customers. METPACK is a great opportunity for us to showcase our commitment to sustainable packaging solutions. We align our own goals with those of the United Nations in its *Transforming our world: the 2030 Agenda for Sustainable Development*, ‘a plan of action for people, planet and prosperity’. We believe that the actions we’re taking to help develop a more sustainable metal packaging industry will have a positive impact on a number of the United Nations goals.”

For more information visit: w[ww.sunchemical.com/metalpackaging-transform/](https://pgo.sunchemical.com/l/62722/2023-04-03/3vh9vx8) or visit Sun Chemical during METPACK at Stand A39, Hall 3, from 2-6 May in Essen, Germany.

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/).