

Press Release

Essen, Germany, October 21, 2024

Brenntag launched "CO2Xplorer on-demand", an online customer service offering for calculating the carbon footprint of chemical products

- **The CO2Xplorer is a Product Carbon Footprint (PCF) calculation tool Brenntag developed in-house and [introduced last year](#) to the market.**
- **This tool is now made available for customers of Brenntag as a certified value add self-service.**
- **It is part of Brenntag's strategy to promote and enhance transparency about greenhouse gas emissions to reduce emissions across the entire value chain.**

Brenntag, the global market leader in chemicals and ingredients distribution, today announced the launch of an online version of its innovative CO2Xplorer for customers in Europe. This value-add service tool will be called "CO2Xplorer on-demand".

The CO2Xplorer was developed to allow companies to assess and manage their carbon footprint more effectively and calculate CO2e emissions across the entire supply chain (i.e. including transportation, warehousing, and packaging). While the CO2Xplorer has been used by Brenntag internally to provide customers with comprehensive PCF data already since December 2022, the new "CO2Xplorer on-demand" now is a new subscription service to be used directly by customers themselves. As the pressure to comply with environmental regulations such as the Corporate Sustainability Reporting Directive (CSRD) increases, companies need reliable tools to ensure accurate carbon reporting. The "CO2Xplorer on-demand" is an intuitive, cost-effective, web-based platform that helps companies stay compliant with the evolving requirements. It enables users to calculate the environmental impact of their products based on the Life Cycle Assessment (LCA) methodology, in compliance with ISO standard 14067:2018. This tool offers a certified solution for calculating Scope 3 CO2e emissions enabling companies to make more informed and sustainable decisions without the need for complex databases or external consultancy services. It eliminates the need for manual database management, streamlining the entire process and saving valuable time. This easy-to-use tool is ideal for companies of all sizes that want to take control of their environmental impact while minimizing costs and effort.

With the introduction of the "CO2Xplorer on-demand", Brenntag once again demonstrates its leadership in sustainability. Ewout van Jarwaarde, CEO Brenntag Essentials: "This tool is an incredible asset for our customers across various industries. It not only helps reduce negative environmental impacts but also ensures compliance with sustainability regulations. By effectively supporting our customers in achieving their sustainability goals, we're all contributing to a healthier planet. It's a win-win for both businesses and the environment."

The tool's calculation methodology is certified by TÜV Rheinland Energy & Environment GmbH, a leading independent testing and certification body, ensuring the highest level of

Brenntag SE

Messeallee 11
45131 Essen
P.O. Box 10 04 61
45004 Essen
Germany

Phone +49 201 64960
Fax +49 201 64961010
infobrenntag@brenntag.de
www.brenntag.com

Registered Domicile:
Essen
District Court:
Essen HRB 31943

Board of Management: Dr. Christian Kohlpaintner (Chairman),
Dr. Kristin Neumann, Michael Friede, Ewout van Jarwaarde
Supervisory Board Chairman: Richard Ridinger

Press Release

accuracy and trust. The certification confirms that the Brenntag's PCF methodology approach meets the requirements of the internationally recognized standard ISO 14067:2018 and the Together for Sustainability (TfS) PCF Guideline. The CO2Xplorer was also recently awarded the prestigious "ICIS Best Digital Innovation Award 2024".

About Brenntag:

Brenntag is the global market leader in chemicals and ingredients distribution. The company holds a central role in connecting customers and suppliers of the chemical industry. Headquartered in Essen, Germany, Brenntag has more than 17,700 employees worldwide and operates a network of about 600 sites in 72 countries. In 2023, Brenntag generated sales of 16.8 billion EUR. The two global divisions, Brenntag Essentials and Brenntag Specialties, provide a diversified and broad portfolio of industrial and specialty chemicals and ingredients as well as tailor-made application, marketing and supply chain solutions, technical and formulation support, comprehensive regulatory know-how, and digital solutions for a wide range of industries. Brenntag pursues an ambitious sustainability agenda and is committed to sustainable solutions in its own sector and the industries served. Brenntag shares have been listed at the Frankfurt Stock Exchange since 2010, in the DAX since September 2021. In addition, the Brenntag SE shares are listed in the DAX 50 ESG and DAX ESG Target. For more information, visit www.brenntag.com.

Press contact:

Helmut Weintögl
Brenntag SE
Director Communications EMEA
Telephone: +49 (201) 6496-1339
E-Mail: global.communications@brenntag.com
www.brenntag.com

Juliane Hessmann
Brenntag SE
Communications EMEA
Telephone: +49 (201) 6496-1246